

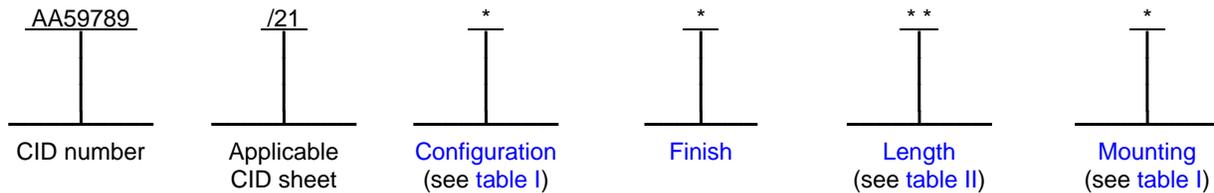
COMMERCIAL ITEM DESCRIPTION
SPECIFICATION SHEET

HOLDER, ELECTRICAL CARD, WEDGE RETAINERS, 5 PIECE, FOR COLD PLATE APPLICATIONS,
.225 X .260 INCH BODY SIZE, WITH TWO OR NO MOUNTING HOLES, SCREW ACTUATED

The General Services Administration has authorized the use of this
commercial item description for all federal agencies.

The complete requirements for procuring electrical card holders described herein shall consist of this document and
the latest issue in effect of [A-A-59789](#).

CLASSIFICATION/PART IDENTIFICATION NUMBER (PIN). This commercial item description (CID) specification
sheet uses a classification system which is included in the Part Identification Number (PIN) as shown in the following
example (see [notes](#) herein).



Example: AA59789/21WR55S is the PIN for a clear chemical film finished, 5.3 inch (134.6 mm) long card holder.
The card holder also features two tapped mounting holes for use with 2-56 UNC 2B fasteners and a lockwasher and
flat washer under the screw head for added resistance to loosening.

SALIENT CHARACTERISTICS.

Performance. Card holders shall hold the circuit card firmly in its installed position and prevent loosening or
movement as a result of shock and vibration. It shall also provide a thermal transfer path from the circuit card
assembly to the cold plate.

Interface and physical dimensions. The card holders supplied to this CID specification sheet shall be as specified
herein and meet the general requirements specified in CID [A-A-59789](#).

Material. Unless otherwise specified herein, the card holder materials shall be as specified in [A-A-59789](#).

Actuating screw hex drive socket. The dimension for hex drive socket shall be .094 inch (2.38 mm) across flats for
mounting options "N", "S", "R", "P", and "T".

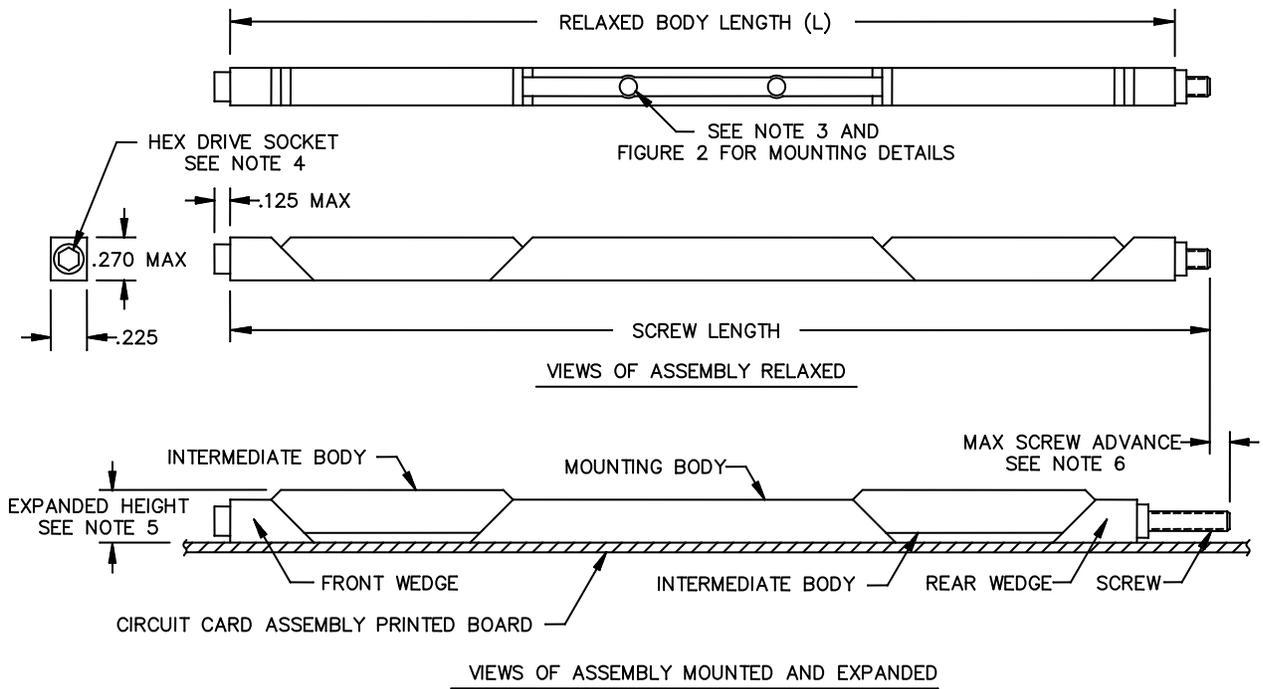
Cold plate slot width. The recommend cold plate slot width to accommodate the circuit card assembly with attached
card holder is .300 inch (7.62 mm) plus the thickness of the printed board of the circuit card assembly (see
[A-A-59789](#)).

Installation torque. The recommended nominal installation torque is as follows: 6 inch-pounds (68 N-cm) for
assemblies of configuration "A", "C", "F", or "W" and 7.2 inch-pounds (81 N-cm) for assemblies of configurations "D",
"J", "L", or "N".

Configuration. The configuration of a card holder shall be as specified in [table I](#). The details of a particular
configuration consist of those on [figures 1](#) and [2](#), and may include those on [figures 3](#) or [4](#).

TABLE I. Configuration.

Configuration	Mounting body style (see figure 2)	Mounting options	Applicable figures	Hardware options
A	A	P, S, R, T	1 and 2	No hardware options added
C	C	N, S, R, T		
F	A	P, S, R, T	1, 2, and 3	Lockwasher and flat washer
W	C	N, S, R, T		
N	A	P, S, R, T	1, 2, and 4	Screw self-lock element
L	C	N, S, R, T		
J	A	P, S, R, T	1, 2, 3, and 4	Lockwasher, flat washer, and screw self-lock element
D	C	N, S, R, T		



Inches	mm	Inches	mm	Inches	mm
.125	3.18	.225	5.72	.30	7.6
.140	3.56	.270	6.86	.900	22.86

FIGURE 1. Relaxed and expanded dimensions (two mounting hole version shown).

NOTES:

1. Dimensions are in inches. Millimeters are given for general information only.
2. Unless otherwise specified, tolerances are ± 0.02 inch (0.51 mm) for two place decimals and ± 0.010 inch (0.25 mm) for three place decimals.
3. Screw and alignment spring not shown. See table II and [figure 2](#) for hole spacing requirements.
4. The across flats dimension for hex drive socket shall be .094 inch (2.38 mm).
5. Mounting body style "A" is capable of safely expanding to .330 inch (8.38 mm) and mounting body style "C" is capable of expanding to .325 inch (8.26 mm) minimum.
6. Maximum screw advance is .12 inch (3.0 mm) for mounting body style "A" and .14 inch (3.6 mm) for mounting body style "C".

FIGURE 1. Relaxed and expanded dimensions – Continued.

Finish. The finish designator shall be as specified in [A-A-59789](#). The finishes available for this CID specification sheet are as follows: "B" (black anodize), "C" (gold chemical film), "E" (electroless nickel), "H" (hard black anodize), or "R" (clear chemical film).

Length, expanded and relaxed dimensions. The length designator shall be as specified in [A-A-59789](#). The lengths available for this CID specification sheet are listed in table II. The length, expanded and relaxed dimensions shall be as specified on [figure 1](#).

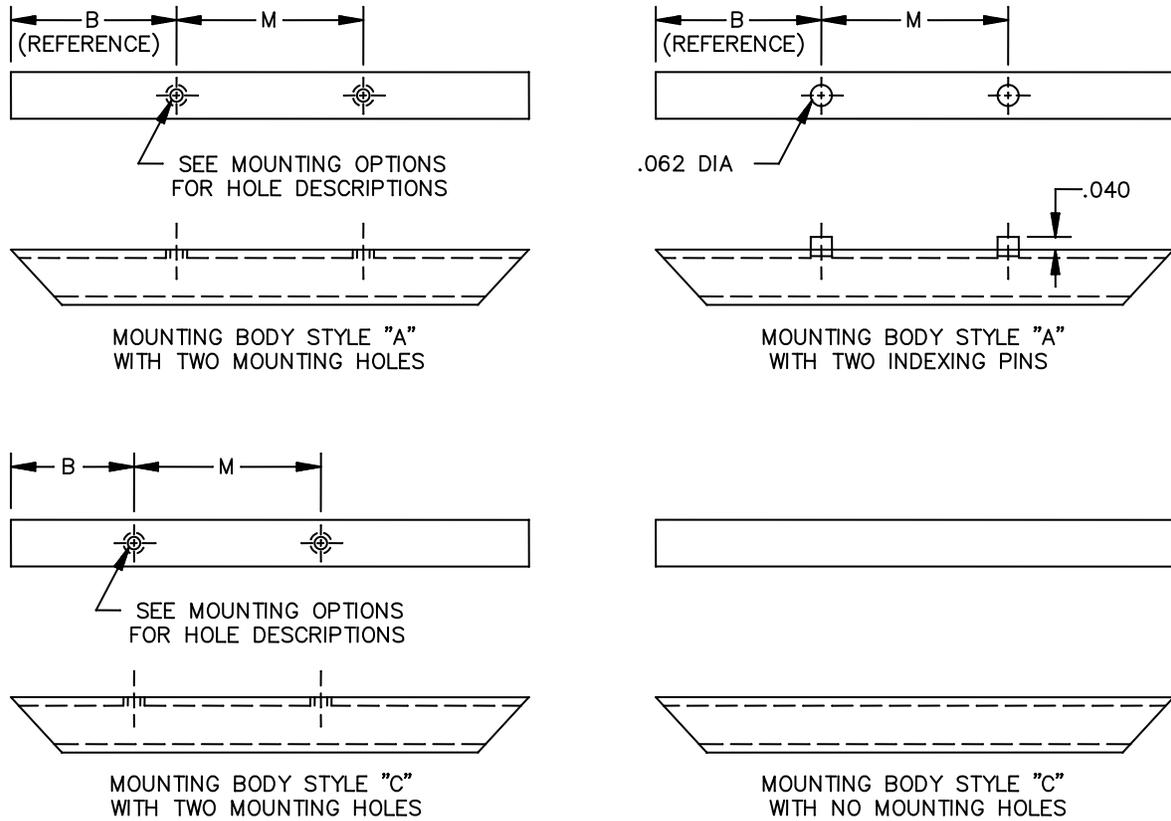
TABLE II. Assembly dimensions (see [figure 1](#)). 1/

PIN length designator	Dimension "L" ± 0.02 (0.5)	Mounting body style	Dimension "A" ± 0.01 (0.3)	Dimension "B" ± 0.02 (0.5)	Dimension "M" <u>2/</u>
50	4.8 (121.9)	A	1.50 (38.1)	.30 (7.6)	.900
		C	1.60 (40.6)	.35 (8.9)	.900
55	5.3 (134.6)	A	2.00 (50.8)	.55 (14.0)	.900
		C	1.60 (40.6)	.35 (8.9)	.900
60	5.8 (147.3)	A	2.50 (63.5)	.80 (20.3)	.900
		C	1.60 (40.6)	.35 (8.9)	.900
65	6.3 (160.0)	A	3.00 (71.2)	1.05 (26.7)	.900
		C	1.60 (40.6)	.35 (8.9)	.900

1/ Dimensions are in inches. Millimeters, in parenthesis, are given for general information only.

2/ Tolerance for the hole spacing is ± 0.005 inch (0.51 mm).

Mounting body style (see [figure 2](#) and [table II](#)). Two mounting body styles are available on this CID specification sheet, style A or style C. The primary difference in the two mounting body styles are the location of mounting holes on the mounting body as depicted on [figure 2](#). Mounting body style A always has two locations for fasteners or indexing pins centered on the mounting body that are .900 inch (22.86 mm) apart. Mounting body style C can have two holes or no holes on the mounting body.



Inches	mm
.040	1.02
.062	1.57

NOTES:

1. Dimensions are in inches. Millimeters are given for general information only.
2. Unless otherwise specified, tolerances are ± 0.02 inch (0.51 mm) for two place decimals and ± 0.010 inch (0.25 mm) for three place decimals.
3. See [table II](#) for dimensions B and M.

FIGURE 2. Mounting body style details.

Mounting. The mounting designators shall be as specified in [A-A-59789](#). The mounting options available for this CID specification sheet are as follows: "N" (no mounting holes; mounting body style C only), "P" ($\varnothing 0.062 \times .040$ index pins; mounting body style A only), "R" (rivet mount holes with counterbore and countersink), "S" (tapped 2-56 holes), or "T" (tapped 0-80 holes). See [figure 1](#) for mounting hole spacing requirements. Card holders using mounting option "P" and "R" may be shipped unassembled.

Rivet mount holes. The holes used for rivet mounting shall be .066/.073 inch (1.68/1.85 mm) diameter, countersunk 100 degrees by .140 inch (3.56 mm) diameter through holes with a counterbore of .156 inch (3.96 mm) diameter by .200 inch (5.08 mm) deep.

Rivets. This card holder uses rivet style A as specified in [A-A-59789](#) when rivet mounting is used.

Configuration hardware options. Card holders can have the following hardware options. See [table I](#) for the correct PIN configuration identifier.

Lockwasher and flat washer (see figure 3). A lockwasher and flat washer located under the screw head will provide for additional resistance to loosening from shock and vibration. Card holders requiring a lockwasher and flat washer shall include configuration identifier "F" or "W" in the PIN (see [classification](#) and [notes](#) section herein).

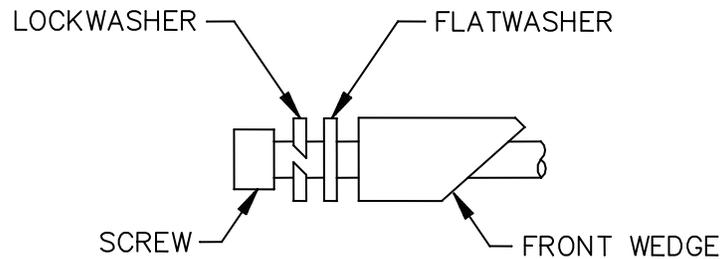


FIGURE 3. Lockwasher and flat washer details.

Screw self-locking element (see figure 4). The use of a screw self-locking element will provide prevailing torque for resistance to loosening of the assembly from shock vibration. The screw self-locking element shall be in accordance with [A-A-59789](#). Card holders requiring a screw self-locking element shall include configuration identifier "L" or "N" in the PIN (see [classification](#) and [notes](#) section herein).

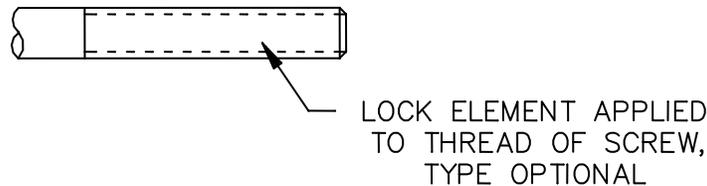


FIGURE 4. Screw self-locking element details.

Lockwasher, flat washer, and screw self-locking element. Card holders requiring a lockwasher, flat washer, and screw self-locking element option shall include configuration identifier "D" or "J" in the PIN (see [classification](#) and [notes](#) section herein).

NOTES.

PIN. The PIN should be used for Government purposes to buy commercial products to this CID specification sheet. See the classification section for PIN format example.

Source of documents.

Commercial Item Description

[A-A-59789](#) – Holder, Electrical Card, Wedge Retainers, 5 Piece, For Cold Plate Applications, General Requirements For.

(Copies of these documents are available online at <https://assist.daps.dla.mil/quicksearch/> or <https://assist.daps.dla.mil/> or from the Standardization Document Order Desk, 700 Robbins Avenue, Building 4D, Philadelphia, PA 19111-5094.)

Ordering data. Ordering data is as specified in [A-A-59789](#).

Commercial products. As part of the market analysis and research effort, this CID specification sheet was coordinated with the following manufacturers of commercial products. At the time of CID specification sheet preparation and coordination, these manufacturers were known to have commercial products that would meet the requirements of this CID specification sheet. (NOTE: This information should not be considered as a list of approved manufacturers or be used to restrict procurement to only the manufacturers shown.)

<u>Manufacturer CAGE</u>	<u>Manufacturer name and address</u>	<u>Manufacturer contact information</u>
18915	Birtcher – A Division of Pentair Technical Products 7328 Trade Street San Diego, CA 92121-3410	Telephone: (858) 740-2400 Toll Free: (800) 854-7086 Facsimile: (858) 679-4555 URL: www.birtcherproducts.com
61081	Calmark – A Division of Pentair Technical Products 7328 Trade Street San Diego, CA 92121-3410	Telephone: (858) 740-2400 Toll Free: (800) 854-7086 Facsimile: (858) 740-2430 E-mail: sales@calmark.com URL: www.calmark.com
5BG68	Card Locks Unlimited, Inc. 2310 E. Orangethorpe Avenue Anaheim, CA 92806-1231	Telephone: (714) 738-6194 Facsimile: (714) 446-0119 E-mail: sales@clumfg.com URL: www.clumfg.com

Part number supersession data. These CID specification sheet PINs supersede the following manufacturer's part numbers in [table III](#) and on DESC Drawing 89064 ([table IV](#)) as shown. The CID PINs listed in [table III](#) are only for length designator "50". See [tables V](#) and [VI](#) for CID PIN construction using other available lengths for this CID specification sheet. This information is being provided to assist in reducing proliferation in the Government inventory system.

TABLE III. Commercial part number supersession data.

PIN designator AA59789/21	Vendor similar designator or type part number ^{1/} CAGE 18915	PIN designator AA59789/21	Vendor similar designator or type part number ^{1/} CAGE 61081	Vendor similar designator or type part number ^{1/} CAGE 5BG68
AB50S	40-5-10-B	CB50S	A226CR4.80T2	5226BA-4.80T2
AB50R	40-5-10-B-R	CB50R	A226CR4.80H	5226BA-4.80H
AB50T	40-5-10-B-T	CB50T	A226CR4.80T0	5226BA-4.80T0
AB50P	40-5-10-B-P	CB50N	A226CR4.80	5226BA-4.80
FB50S	40-5-10-B-LF	WB50S	WA226CR4.80T2	5226WBA-4.80T2
FB50R	40-5-10-B-LF-R	WB50R	WA226CR4.80H	5226WBA-4.80H
FB50T	40-5-10-B-LF-T	WB50T	WA226CR4.80T0	5226WBA-4.80T0
FB50P	40-5-10-B-LF-P	WB50N	WA226CR4.80	5226WBA-4.80
NB50S	40-5-10-B-L	LB50S	A226CR4.80T2L	5226BA-4.80T2L
NB50R	40-5-10-B-R-L	LB50R	A226CR4.80HL	5226BA-4.80HL
NB50T	40-5-10-B-T-L	LB50T	A226CR4.80T0L	5226BA-4.80T0L
NB50P	40-5-10-B-P-L	LB50N	A226CR4.80L	5226BA-4.80L
JB50S	40-5-10-B-LF-L	DB50S	WA226CR4.80T2L	5226WBA-4.80T2L
JB50R	40-5-10-B-LFRL	DB50R	WA226CR4.80HL	5226WBA-4.80HL
JB50T	40-5-10-B-LFTL	DB50T	WA226CR4.80T0L	5226WBA-4.80T0L
JB50P	40-5-10-B-LFPL	DB50N	WA226CR4.80L	5226WBA-4.80L
AC50S	40-5-10	CC50S	226CR4.80T2	5226CG-4.80T2
AC50R	40-5-10-R	CC50R	226CR4.80H	5226CG-4.80H
AC50T	40-5-10-T	CC50T	226CR4.80T0	5226CG-4.80T0
AC50P	40-5-10-P	CC50N	226CR4.80	5226CG-4.80
FC50S	40-5-10-LF	WC50S	W226CR4.80T2	5226WCG-4.80T2
FC50R	40-5-10-LF-R	WC50R	W226CR4.80H	5226WCG-4.80H
FC50T	40-5-10-LF-T	WC50T	W226CR4.80T0	5226WCG-4.80T0
FC50P	40-5-10-LF-P	WC50N	W226CR4.80	5226WCG-4.80
NC50S	40-5-10-L	LC50S	226CR4.80T2L	5226CG-4.80T2L
NC50R	40-5-10-R-L	LC50R	226CR4.80HL	5226CG-4.80HL
NC50T	40-5-10-T-L	LC50T	226CR4.80T0L	5226CG-4.80T0L
NC50P	40-5-10-P-L	LC50N	226CR4.80L	5226CG-4.80L
JC50S	40-5-10-LF-L	DC50S	W226CR4.80T2L	5226WCG-4.80T2L
JC50R	40-5-10-LF-R-L	DC50R	W226CR4.80HL	5226WCG-4.80HL
JC50T	40-5-10-LF-T-L	DC50T	W226CR4.80T0L	5226WCG-4.80T0L
JC50P	40-5-10-LF-P-L	DC50N	W226CR4.80L	5226WCG-4.80L

See footnote at end of table.

TABLE III. Commercial part number supersession data – Continued.

PIN designator AA59789/21	Vendor similar designator or type part number ^{1/} CAGE 18915	PIN designator AA59789/21	Vendor similar designator or type part number ^{1/} CAGE 61081	Vendor similar designator or type part number ^{1/} CAGE 5BG68
AP50S	40-5-10-N	CE50S	EN226CR4.80T2	5226EN-4.80T2
AP50R	40-5-10-N-R	CE50R	EN226CR4.80H	5226EN-4.80H
AP50T	40-5-10-N-T	CE50T	EN226CR4.80T0	5226EN-4.80T0
AP50P	40-5-10-N-P	CE50N	EN226CR4.80	5226EN-4.80
FP50S	40-5-10-N-LF	WE50S	WEN226CR4.80T2	5226WEN-4.80T2
FP50R	40-5-10-N-LF-R	WE50R	WEN226CR4.80H	5226WEN-4.80H
FP50T	40-5-10-N-LF-T	WE50T	WEN226CR4.80T0	5226WEN-4.80T0
FP50P	40-5-10-N-LF-P	WE50N	WEN226CR4.80	5226WEN-4.80
NP50S	40-5-10-N-L	LE50S	EN226CR4.80T2L	5226EN-4.80T2L
NP50R	40-5-10-N-R-L	LE50R	EN226CR4.80HL	5226EN-4.80HL
NP50T	40-5-10-N-T-L	LE50T	EN226CR4.80T0L	5226EN-4.80T0L
NP50P	40-5-10-N-P-L	LE50N	EN226CR4.80L	5226EN-4.80L
JP50S	40-5-10-N-LF-L	DE50S	WEN226CR4.80T2L	5226WEN-4.80T2L
JP50R	40-5-10-N-LFRL	DE50R	WEN226CR4.80HL	5226WEN-4.80HL
JP50T	40-5-10-N-LFTL	DE50T	WEN226CR4.80T0L	5226WEN-4.80T0L
JP50P	40-5-10-N-LFPL	DE50N	WEN226CR4.80L	5226WEN-4.80L
AH50S	40-5-10-B3	CH50S	HA226CR4.80T2	5226BH-4.80T2
AH50R	40-5-10-B3-R	CH50R	HA226CR4.80H	5226BH-4.80H
AH50T	40-5-10-B3-T	CH50T	HA226CR4.80T0	5226BH-4.80T0
AH50P	40-5-10-B3-P	CH50N	HA226CR4.80	5226BH-4.80
FH50S	40-5-10-B3-LF	WH50S	WHA226CR4.80T2	5226WBH-4.80T2
FH50R	40-5-10-B3-LFR	WH50R	WHA226CR4.80H	5226WBH-4.80H
FH50T	40-5-10-B3-LFT	WH50T	WHA226CR4.80T0	5226WBH-4.80T0
FH50P	40-5-10-B3-LFP	WH50N	WHA226CR4.80	5226WBH-4.80
NH50S	40-5-10-B3-L	LH50S	HA226CR4.80T2L	5226BH-4.80T2L
NH50R	40-5-10-B3-R-L	LH50R	HA226CR4.80HL	5226BH-4.80HL
NH50T	40-5-10-B3-T-L	LH50T	HA226CR4.80T0L	5226BH-4.80T0L
NH50P	40-5-10-B3-P-L	LH50N	HA226CR4.80L	5226BH-4.80L
JH50S	40-5-10-B3-LFL	DH50S	WHA226CR4.80T2L	5226WBH-4.80T2L
JH50R	40-5-10-B3LFRL	DH50R	WHA226CR4.80HL	5226WBH-4.80HL
JH50T	40-5-10-B3LFTL	DH50T	WHA226CR4.80T0L	5226WBH-4.80T0L
JH50P	40-5-10-B3LFPL	DH50N	WHA226CR4.80L	5226WBH-4.80L

See footnote at end of table.

TABLE III. Commercial part number supersession data – Continued.

PIN designator AA59789/21	Vendor similar designator or type part number ^{1/} CAGE 18915	PIN designator AA59789/21	Vendor similar designator or type part number ^{1/} CAGE 61081	Vendor similar designator or type part number ^{1/} CAGE 5BG68
AR50S	40-5-10-CC	CR50S	R226CR4.80T2	5226CC-4.80T2
AR50R	40-5-10-CC-R	CR50R	R226CR4.80H	5226CC-4.80H
AR50T	40-5-10-CC-T	CR50T	R226CR4.80T0	5226CC-4.80T0
AR50P	40-5-10-CC-P	CR50N	R226CR4.80	5226CC-4.80
FR50S	40-5-10-CC-LF	WR50S	WR226CR4.80T2	5226WCC-4.80T2
FR50R	40-5-10-CC-LFR	WR50R	WR226CR4.80H	5226WCC-4.80H
FR50T	40-5-10-CC-LFT	WR50T	WR226CR4.80T0	5226WCC-4.80T0
FR50P	40-5-10-CC-LFP	WR50N	WR226CR4.80	5226WCC-4.80
NR50S	40-5-10-CC-L	LR50S	R226CR4.80T2L	5226CC-4.80T2L
NR50R	40-5-10-CC-R-L	LR50R	R226CR4.80HL	5226CC-4.80HL
NR50T	40-5-10-CC-T-L	LR50T	R226CR4.80T0L	5226CC-4.80T0L
NR50P	40-5-10-CC-P-L	LR50N	R226CR4.80L	5226CC-4.80L
JR50S	40-5-10-CCLF-L	DR50S	WR226CR4.80T2L	5226WCC-4.80T2L
JR50R	40-5-10-CCLFRL	DR50R	WR226CR4.80HL	5226WCC-4.80HL
JR50T	40-5-10-CCLFTL	DR50T	WR226CR4.80T0L	5226WCC-4.80T0L
JR50P	40-5-10-CCLFPL	DR50N	WR226CR4.80L	5226WCC-4.80L

^{1/} The manufacturer's part number shall not be used for procurement to the requirements of this CID specification sheet. At the time of preparation of this CID specification sheet, the aforementioned commercial products were reviewed and could be replaced by the CID PIN shown. For actual part marking requirements, see the marking paragraph in [A-A-59789](#).

TABLE IV. Supersession information.

Superseded (old) PIN in accordance with DESC Drawing 89064	Superseding (new) CID PIN	Superseded (old) PIN in accordance with DESC Drawing 89064	Superseding (new) CID PIN
89064-50AN	AA59789/21AC50N	89064-50ANW	AA59789/21FC50N
89064-50AR	AA59789/21AC50R	89064-50ARW	AA59789/21FC50R
89064-50AS	AA59789/21AC50S	89064-50ASW	AA59789/21FC50S
89064-50AT	AA59789/21AC50T	89064-50ATW	AA59789/21FC50T
89064-60AN	AA59789/21AC60N	89064-60ANW	AA59789/21FC60N
89064-60AR	AA59789/21AC60R	89064-60ARW	AA59789/21FC60R
89064-60AS	AA59789/21AC60S	89064-60ASW	AA59789/21FC60S
89064-60AT	AA59789/21AC60T	89064-60ATW	AA59789/21FC60T

TABLE IV. Supersession information – Continued.

Superseded (old) PIN in accordance with DESC Drawing 89064	Superseding (new) CID PIN	Superseded (old) PIN in accordance with DESC Drawing 89064	Superseding (new) CID PIN
89064-65AN	AA59789/21AC65N	89064-65ANW	AA59789/21FC65N
89064-65AR	AA59789/21AC65R	89064-65ARW	AA59789/21FC65R
89064-65AS	AA59789/21AC65S	89064-65ASW	AA59789/21FC65S
89064-65AT	AA59789/21AC65T	89064-65ATW	AA59789/21FC65T
89064-50EN	AA59789/21CC50N	89064-50ENW	AA59789/21WC50N
89064-50ER	AA59789/21CC50R	89064-50ERW	AA59789/21WC50R
89064-50ES	AA59789/21CC50S	89064-50ESW	AA59789/21WC50S
89064-50ET	AA59789/21CC50T	89064-50ETW	AA59789/21WC50T
89064-60EN	AA59789/21CC60N	89064-60ENW	AA59789/21WC60N
89064-60ER	AA59789/21CC60R	89064-60ERW	AA59789/21WC60R
89064-60ES	AA59789/21CC60S	89064-60ESW	AA59789/21WC60S
89064-60ET	AA59789/21CC60T	89064-60ETW	AA59789/21WC60T
89064-65EN	AA59789/21CC65N	89064-65ENW	AA59789/21WC65N
89064-65ER	AA59789/21CC65R	89064-65ERW	AA59789/21WC65R
89064-65ES	AA59789/21CC65S	89064-65ESW	AA59789/21WC65S
89064-65ET	AA59789/21CC65T	89064-65ETW	AA59789/21WC65T

TABLE V. Examples of PINs with available length designators (two hole mounting bodies).

PIN designator AA59789/21	Vendor similar designator or type part number <u>1/</u> <u>2/</u> CAGE 18915	PIN designator AA59789/21	Vendor similar designator or type part number <u>1/</u> <u>2/</u> CAGE 61081	Vendor similar designator or type part number <u>1/</u> <u>2/</u> CAGE 5BG68
AB50S	40-5-10-B	CB50S	A226CR4.80T2	5226BA-4.80T2
AB55S	40-5-11-B	CB55S	A226CR5.30T2	5226BA-5.30T2
AB60S	40-5-12-B	CB60S	A226CR5.80T2	5226BA-5.80T2
AB65S	40-5-13-B	CB65S	A226CR6.30T2	5226BA-6.30T2

1/ The manufacturer's part number shall not be used for procurement to the requirements of this CID specification sheet. At the time of preparation of this CID specification sheet, the aforementioned commercial products were reviewed and could be replaced by the CID PIN shown. For actual part marking requirements, see the marking paragraph in [A-A-59789](#).

2/ Other lengths are available on request.

TABLE VI. Examples of PINs with available length dimensions (no mounting holes in bodies).

PIN designator AA59789/21	Vendor similar designator or type part number <u>1/</u> <u>2/</u> <u>3/</u> CAGE 18915	PIN designator AA59789/21	Vendor similar designator or type part number <u>1/</u> <u>3/</u> <u>4/</u> CAGE 61081	Vendor similar designator or type part number <u>1/</u> <u>3/</u> <u>4/</u> CAGE 5BG68
AB50P	40-5-10-B-P	CB50N	A226CR4.80	5226BA-4.80
AB55P	40-5-11-B-P	CB55N	A226CR5.30	5226BA-5.30
AB60P	40-5-12-B-P	CB60N	A226CR5.80	5226BA-5.80
AB65P	40-5-13-B-P	CB65N	A226CR6.30	5226BA-6.30

- 1/ The manufacturer's part number shall not be used for procurement to the requirements of this CID specification sheet. At the time of preparation of this CID specification sheet, the aforementioned commercial products were reviewed and could be replaced by the CID PIN shown. For actual part marking requirements, see the marking paragraph in [A-A-59789](#).
- 2/ Other lengths are available on request.
- 3/ Mounting body style A with indexing pins in the mounting body.
- 4/ Mounting body style C with no holes in the mounting body.

MILITARY INTERESTS:

Custodians:
 Army – CR
 Navy – EC
 Air Force – 85
 DLA – CC

Review Activity:
 Air Force – 99

CIVIL AGENCY COORDINATING ACTIVITY:

GSA – FAS
 Preparing Activity:
 DLA – CC
 Project 5998-2011-001

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at <https://assist.daps.dla.mil/>.