

FEDERAL SPECIFICATION

FUSES, CARTRIDGE, HIGH-INTERRUPTING CAPACITY

This amendment, which forms a part of W-F-1814A/GEN, dated October 21, 1982, is approved by the Assistant Administrator, Office of Personal Property, General Services Administration, for the use of all Federal agencies.

PAGE 2

Military Standards, delete, "MIL-STD-105 - Sampling Procedures and Tables for Inspection by Attributes "

PAGE 5

Paragraph 3.14.2, delete and substitute.

"3.14.2 Underwriters Listed (UL Listed) Mark Fuses which conform to UL198C, UL198D, or UL198E (see 4.5b), shall have the UL Listed Mark on each fuse "

Paragraph 4.5b , delete "UL Listing" and substitute "UL listed", two places

PAGE 7

Paragraph 4.5.2c., delete and substitute:

"c Those contractors that used the UL Listed mark to obtain qualification shall submit certification that the qualified fuses retain the UL Listed mark, at 12-month intervals, to the qualifying activity. The letter of certification shall include the UL file number, the government part number, and the manufacturer's part number for each fuse rating is qualified. The manufacturer shall also certify that they will notify the qualifying activity of any problem which threatens loss of the UL Listed Mark within 30 days after recognition of the problem. The initial reporting date shall be established by the qualifying activity. Failure to submit the certification within 30 days after the end of each 12-month period may result in loss of qualification for the product."

Paragraph 4.6, delete "UL Listing Mark" and substitute "UL Listed Mark"

TABLE II, delete last two columns under "AQL (percent defective)".

Paragraph 4.6.1.2.1, delete and substitute:

"4.6.1.2.1 Sampling plan A sample of parts shall be randomly selected in accordance with table IIa, if one or more defects are found, the lot shall be rescreened and defects removed. After screening and removal of defects, a new sample of parts shall be randomly selected in accordance with table IIa, if one or more defects are found in the second sample, the lot shall be rejected and shall not be supplied to this specification "

W-F-1814A/GEN
AMENDMENT 1

After paragraph 4.6 1.2 1, add TABLE Iia as follows:

" TABLE Iia Groups A and B, zero defect sampling plan

Lot size	Sample size		
	Group A		Group B
	Major	Minor	
2 to 8	100 percent	3 1/	5 1/
9 to 25	13 1/	3	5
26 to 50	13	5	5
51 to 90	13	6	7
91 to 150	13	7	11
151 to 280	20	10	13
281 to 500	29	11	16
501 to 1,200	34	15	19
1,201 to 3,200	42	18	23
3,201 to 10,000	50	22	29

1/ If sample size equals or exceeds lot size, 100 percent inspection is required "

PAGE 8

Paragraph 4.6.1.2 2, delete in its entirety.

Paragraph 4.6.1.3.1, delete and substitute.

"4 6 1.3.1 Sampling plan A sample of parts shall be randomly selected in accordance with table Iia, if one or more defects are found, the lot shall be rescreened and defects removed. After screening and removal of defects, a new sample of parts shall be randomly selected in accordance with table Iia, if one or more defects are found in the second sample, the lot shall be rejected and shall not be supplied to this specification."

PAGE 15

Paragraph, 6 3, line 9, delete "ATTN: DESC-E" and substitute "ATTN DESC-EQ".

CONCLUDING MATERIAL

Custodians

Army - ER
Air Force - 85

CIVIL AGENCY COORDINATING ACTIVITIES

GSA/FSS - 7FXE

Review Activities

Army - ME, AL
Air Force - 99

PREPARING ACTIVITY

DLA - ES

Other - NS

(Project 5920-0494)

User Activities

Army - AR
Navy - OS