

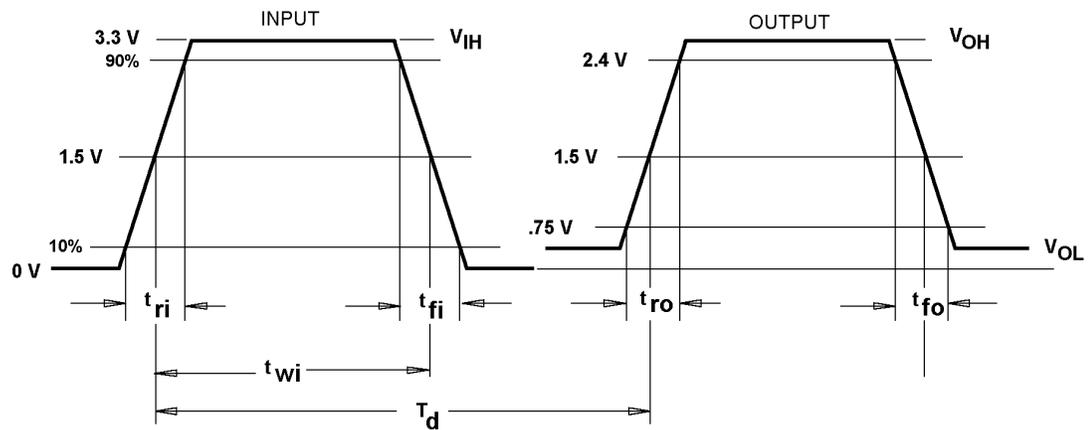
PERFORMANCE SPECIFICATION

DELAY LINES, ACTIVE  
GENERAL SPECIFICATION FOR

This amendment forms a part of MIL-PRF-83532B, dated 6 May 1999, and is approved for use by all Departments and Agencies of the Department of Defense.

\* FIGURE 2, delete and substitute:

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MIL-PRF-83532B  
AMENDMENT 2

PAGE 11

TABLE II, delete and substitute:

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TABLE II. Group A inspection.

Inspection	Requirement paragraph	Test method paragraph	Sampling plan
<u>A1</u>			
Thermal shock (15 cycles)	3.16	4.7.14	100 percent inspection
Seal (metal cases only)	3.10	4.7.8	
Delay time (at ambient)	3.11.1	4.7.9.1.1	
Rise time (at ambient)	3.11.2	4.7.9.1.2	
DC characteristics (at ambient)	3.11.4	4.7.9.1.4	
<u>A2</u>			
Delay time (at temperature extremes)	3.11.3	4.7.9.1.3	See table II - 1
Rise time (at temperature extremes)	3.11.2	4.7.9.1.2	
DC characteristics (at temperature extremes) <sup>1/</sup>	3.11.4	4.7.9.1.4	
Dimensions	3.5.1	4.7.2	
Visual inspection	3.5.2	4.7.3	

<sup>1/</sup> This test can be eliminated if the manufacturer has demonstrated process control under the SPC program (see 3.3.1), or other method approved by the qualifying activity. If the design, material, technology, or processing of the part is changed, or if there are any quality problems, or failures, the qualifying activity may require resumption of the specified testing. Deletion of testing does not relieve the manufacturer from meeting the test requirement in case of dispute.

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Note: The margins of this amendment are marked with asterisks to indicate where changes from the previous amendment were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notations and relationship to the last previous amendment.

Custodians:

Army - CR  
Navy - EC  
Air Force - 11  
DLA - CC

Preparing activity:  
DLA - CC

(Project 5999-0372)

Review activities:

Navy - AS, CG, MC, SH  
Air Force - 19, 99