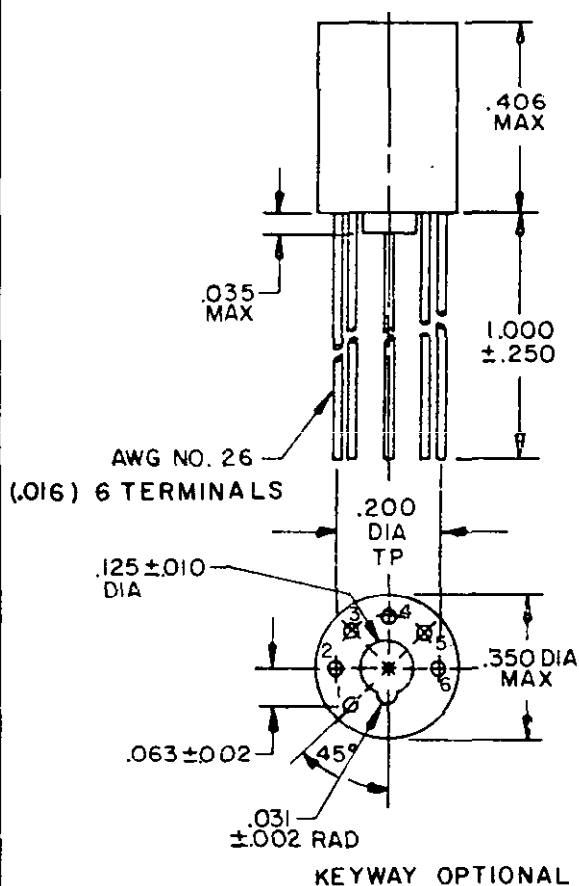


FED. SUP CLASS
5950

Reviewer activities: Air Force - 99

This military standard is approved for use by AFALD/PTS, Department of the Air Force, and is available for use by all Departments and Agencies of the Department of Defense.



CIRCUIT DIAGRAM AND MARKING
 FREQUENCY RANGE: 400Hz TO 100 kHz
 POWER LEVEL: 500 mW
 500 OHMS ct
 600 OHMS ct
 ALTITUDE: 150,000 FT
 WORKING VOLTAGE: 49V (PEAK)

INCHES	MM	INCHES	MM
.002	.05	.125	3.18
.005	.13	.200	5.08
.010	.25	.250	6.35
.016	.41	.350	8.89
.031	.79	.406	10.31
.035	.89	1.000	25.40
.063	1.60		

ⓑ CANCELED AFTER 14 AUG 79
 USE MIL-T-27/103

NOTES:

1. Dimensions are in inches.
2. Metric equivalents are given for general information only and are based upon 1.00 inch = 25.4 mm.
3. Terminals are spaced the same as "TO-76" transistors and micrologic elements.
4. Referenced document shall be of the issue in effect on date of invitation for bids.
5. This standard takes precedence over document referenced herein.
6. For vibration and shock test the specimen shall be rigidly mounted on a printed circuit board.
7. The elevated temperature for thermal shock (step 3, method 107C, MIL-STD-202) shall be 85°C.

ⓑ denotes changes

P.A. AF-85 Other Cust	International Interest	TITLE TRANSFORMER, AUDIO FREQUENCY, SUB-MINIATURE, TYPE TF5R21ZZ	MILITARY STANDARD MS21394(USAF)
Procurement Specification MIL-T-27	SUPERSEDES:	PAGE 1 OF 1	

DD FORM 672 (LIMITED COORDINATION)
1 SEP 63

5950-C-F188-5

APPROVED 1 JUN 1973 REVISED ⓐ 14 NOV 77 ⓑ 14 AUG 79