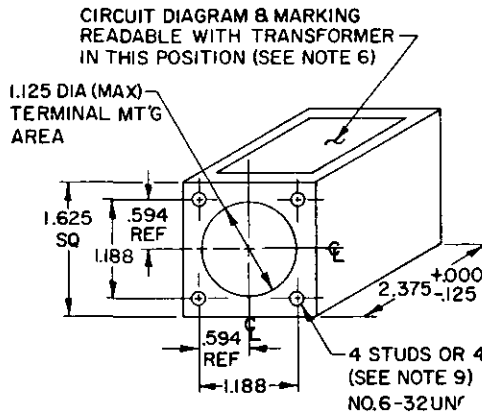


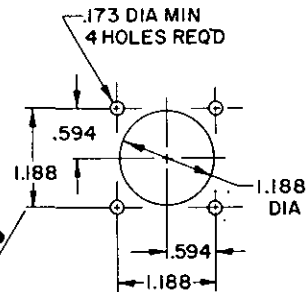
Reviewer/user information is current as of the date of this document. For future coordination of changes to this document, draft circulation should be based on the information in the current DDSS (FSC listing).  
 AF 11, 85, 17 @ 19, 14 Army EL, MU  
 Navy H WP, SH @ MC

This military standard has been approved by the Department of Defense and is mandatory for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.

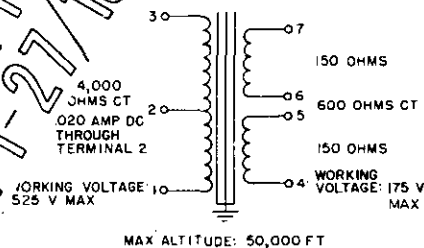
## CASE, MOUNTING, TERMINAL ARRANGEMENT, AND MARKING

FED. SUP CLASS  
5950

## MINIMUM CHASSIS CUTOUT



INCHES	MM
.125	3.18
.173	4.39
3/8	9.53
.594	15.09
1.125	28.58
1.188	30.18
1.625	41.28
2.375	60.33

CIRCUIT DIAGRAM AND MARKING  
300 TO 10,000 CPS  
POWER LEVEL: 1 W MAX

## NOTES:

- All dimensions in inch.
- Unless otherwise specified, all case dimensions are  $\pm .000$  (.00 mm),  $-.063$  (1.60 mm),  $-.041$  (1.04 mm). Mounting studs or inserts are symmetrically located.
- Tolerance on mounting area with respect to mounting area indicated.
- Metric equivalent: 1 inch = 25.4 mm.
- Terminal arrangement.
- Type designation, MS, manufacturer's name or code symbol to be marked on side opposite terminals.
- Referenced document shall be issue in effect on date of invitations for bid.
- For design feature purposes, this standard takes precedence over procurement document referenced herein.
- Inserts not recommended for new design.

Mounting	MS part no.	Type designation
Studs	MS90007-A	TF4RX13AJ004
Inserts	MS90007-B	TF4RX13AJ004

P.A. Army - EL  
Other Cust Navy - SH  
Air Force - 11

TITLE  
TRANSFORMER, AUDIO FREQUENCY,  
TYPE TF4RX13AJ004

MILITARY STANDARD

MS90007

Procurement Specification  
MIL-T-27

SUPERSEDES:

SHEET 1 OF 2

DD FORM 672

10 APR 64

(Coordinated) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

5950-0498-8

APPROVED 28 JUNE 1956 REVISED (A) 19 FEB 1960 (B) 21 SEP 65 (C) 1 AUG 1975