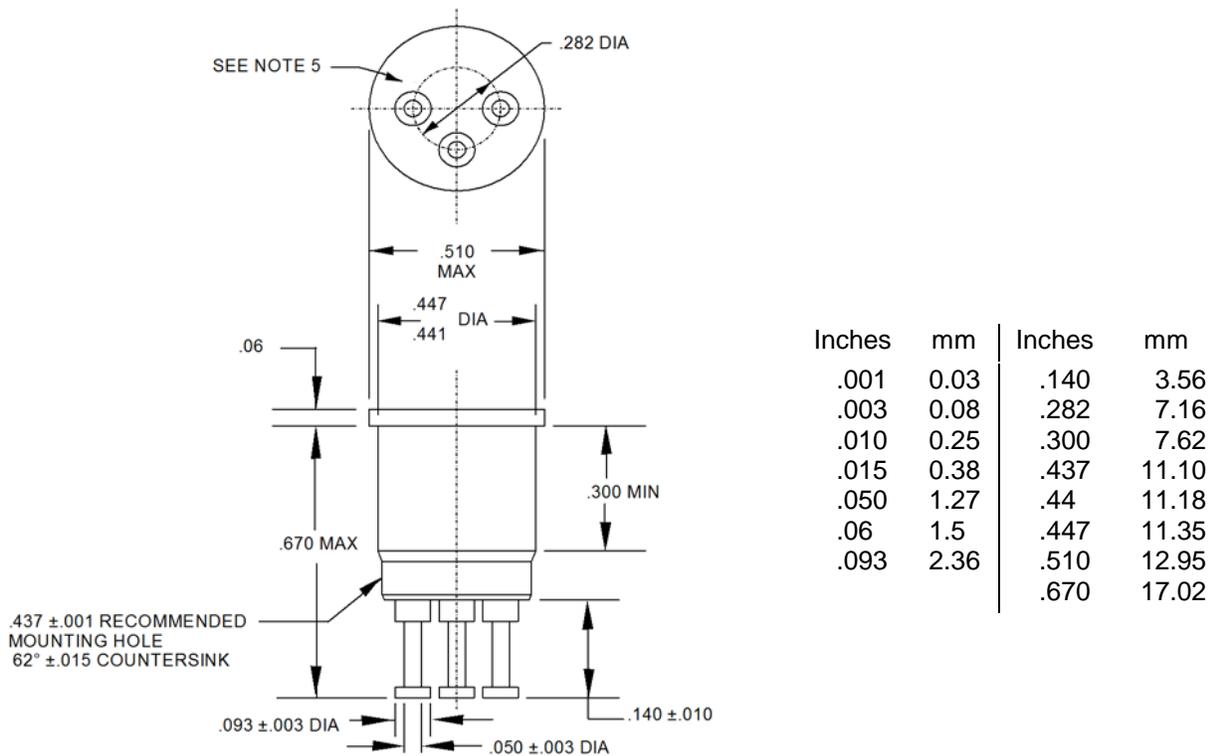


DETAIL SPECIFICATION SHEET

SOCKETS PLUG-IN ELECTRONIC COMPONENTS,
ROUND STYLE (T08)

This specification is approved for use by all
Departments and agencies of the Department of Defense.

The requirements for acquiring the product described herein shall consist of this specification sheet and
MIL-DTL-83502.



NOTES:

1. Dimensions are in inches.
2. Metric equivalents are given for information only.
3. Unless otherwise specified, tolerance is ±.005 inch (0.13 mm).
4. Device to accept leads; .030 ± .003 inch (0.76 ± 0.08 mm) diameter X .250 inch (6.35 mm). Contact shall be made at or before reaching a depth of .190 inch (4.83 mm).
5. All other marking shall be on the package.

FIGURE 1. Dimensions and configurations.

MIL-DTL-83502/3E
w/AMENDMENT 1

The Government PIN, specified in table II, supersedes the following commercial PIN.

TABLE II. Supersession and cross reference data.

| Active Government PIN | CAGE 91506 |
|-----------------------|------------|
| M83502/3-001 | M8070-1G1 |

Amendment notations. The margins of this specification are marked with vertical lines to indicate modifications generated by this amendment. 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.

Referenced documents. In addition to MIL-DTL-83502, this document references the following:

ASTM B16/B16M
ASTM B103/B103M
ASTM B139/B139M
ASTM B194
ASTM B740
ASTM D1710
UNS C72900

CONCLUDING MATERIAL

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

Preparing activity:
DLA - CC

(Project 5935-2013-181)

Review activities:
Army - AR, AT, AV, CR4, MI
Navy - AS, MC, SH
Air Force - 19, 99

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 data at <https://assist.dla.mil/>.