

INCH-POUND

MS16993C
 17 MAY 2010
 SUPERSEDING
 MS16993B
 22 JUNE 1978

DETAIL SPECIFICATION SHEET

PLUGS, FUSIBLE, REFRIGERANT - 12

Inactive for new design after 1 April 1996.

This specification sheet 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.

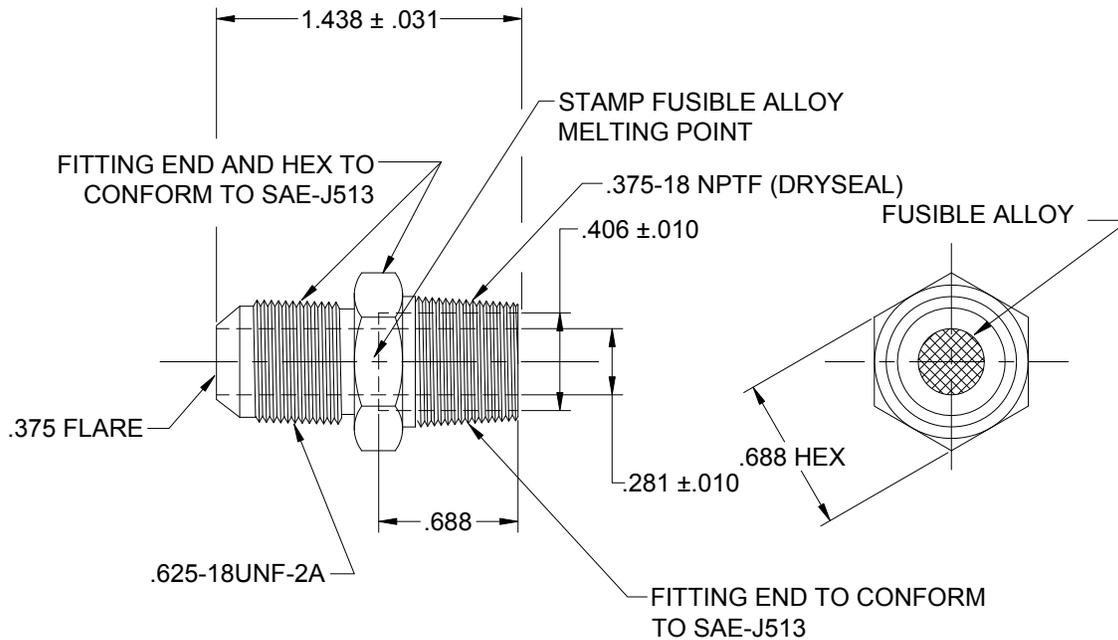


FIGURE I. Plug, fusible.

MS16993C

TABLE I. Part Numbers

PART NUMBER	FUSIBLE ALLOY MELTING POINT RANGE °F (°C)
MS16993-1	157 (69.4) - 170 (76.6)
MS16993-2	208 (97.7) - -220 (104.4)

Notes:

1. Material for body, brass bar stock conforming to ASTM B16/B16M.
2. All dimensions in inches.
3. For use with dichlorodifluoromethane (CCl₂F₂), R-12 refrigerant.
4. To conform to Underwriters' Laboratories, Inc. Standard No. UL1995.
5. Marking for identification. In addition to the fusible metal melting point indicated on figure 1, the manufacturer's name or equally identifiable trade name shall be clearly applied to the hexagon body of the fusible plug.
6. Workmanship. The fusible plugs shall be free of burrs, rough edges, and disfigured threads.
7. Changes from previous issue. Marginal notations are not used in this revision to identify changes with respect to the previous issue due to the extent of the changes.

Custodians:
 Army - GL
 Navy - YD
 Air Force – 99

Preparing Activity:
 DLA -IS
 (Project 5340-2010-011)

Review activity:
 Army - MD, MI

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 database at <https://assist.daps.dla.mil>.