

INCH-POUND

MS14271D
 28 April 2010
 SUPERSEDING
 MS14271C
 30 June 1987

DETAIL SPECIFICATION SHEET

HANDLE, COUPLING, PNEUMATIC STARTER

Inactive for new design after 16 June 1997.

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-25531.

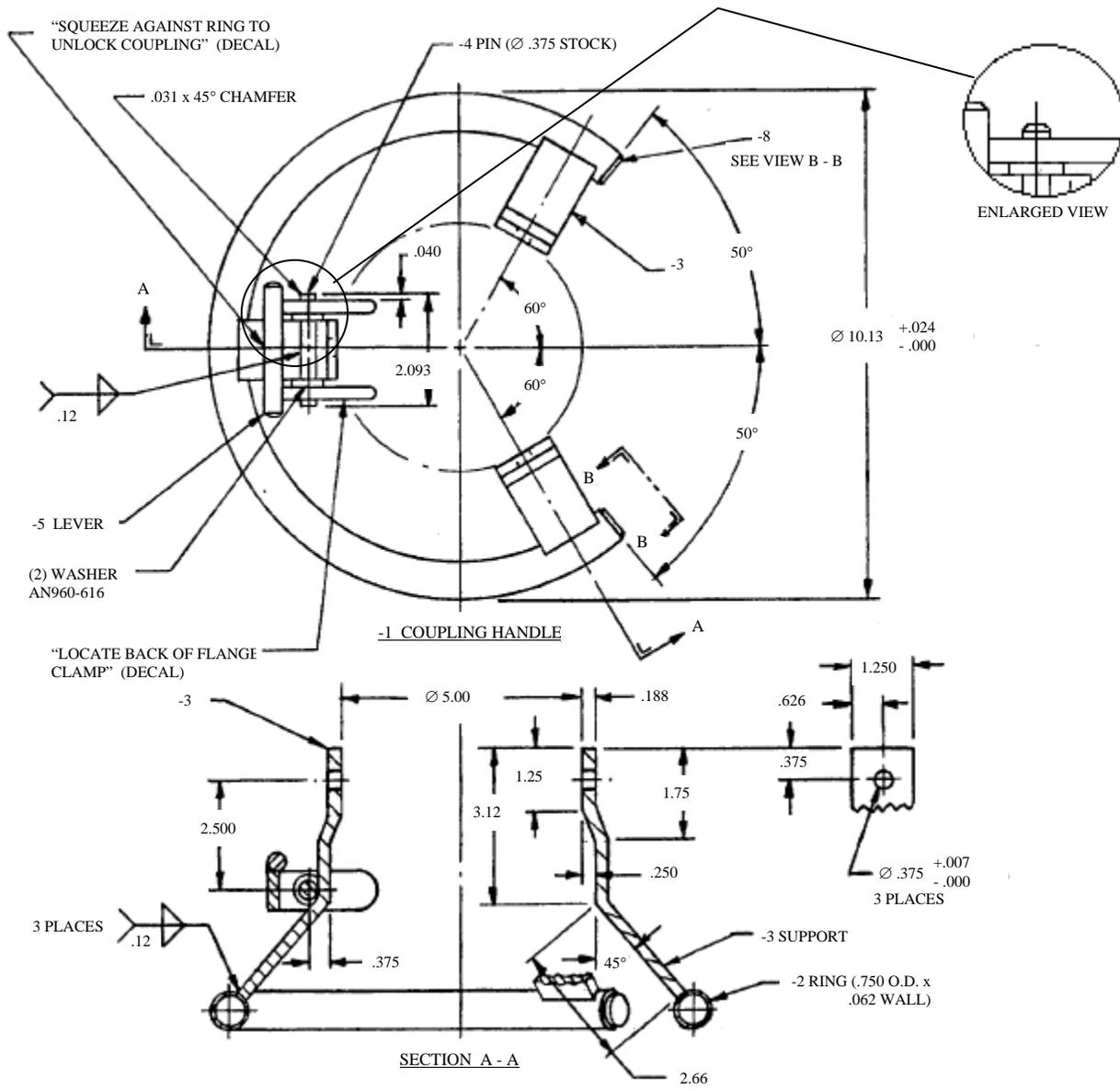
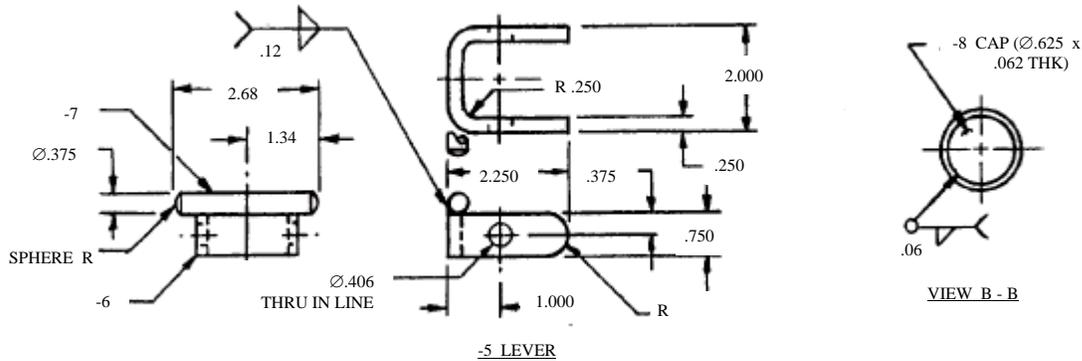


FIGURE 1. Handle (continued on page 2)

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FIGURE 1. Handle (continued)

REQUIREMENTS:

1. **MATERIAL:** For -2 steel, tubing, carbon (1020) in accordance with SAE AMS-T-5066.
For -3 and -8 steel, strip, carbon (1020) in accordance with SAE AMS 5046.
For -4 and -7 steel, bar, carbon (1018) in accordance with ASTM A108.
For -6 steel, plate, carbon (1020) in accordance with ASTM A827/A827M.
2. **PROTECTIVE FINISH:** Cadmium plate per SAE-AMS-QQ-P-416, Class 2, Type II; paint two coats zinc chromate primer per TT-P-1757 and two cover coats orange yellow gloss enamel per Master Painters Institute, Reference #9, Alkyd, Exterior, Gloss, (MPI Gloss Level 6).

NOTES:

1. Dimensions are in inches. Unless otherwise specified, tolerance: Decimal .XX - $\pm .03$,
.XXX - $\pm .010$, Angle $\pm 1^\circ$.
2. Remove burrs and break all sharp edges R .015 max.
3. Welding shall be in accordance with AWS D17.1.
4. For design feature purposes, this standard takes precedence over procurement documents referenced herein.
5. **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 changes.

Custodians:
Navy -AS
Air Force - 84

Preparing activity:
DLA - IS

(Project 5340-2010-009)

Review activity:
Air Force - 71

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>