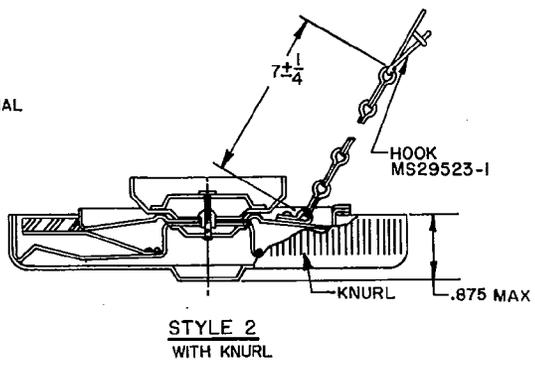
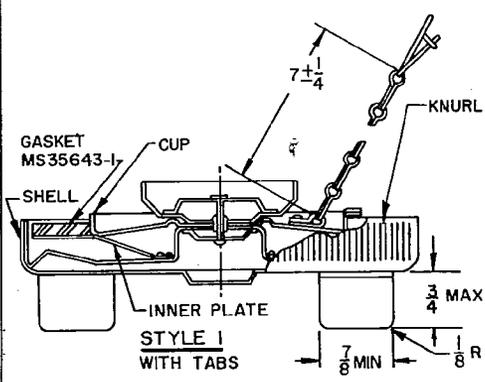
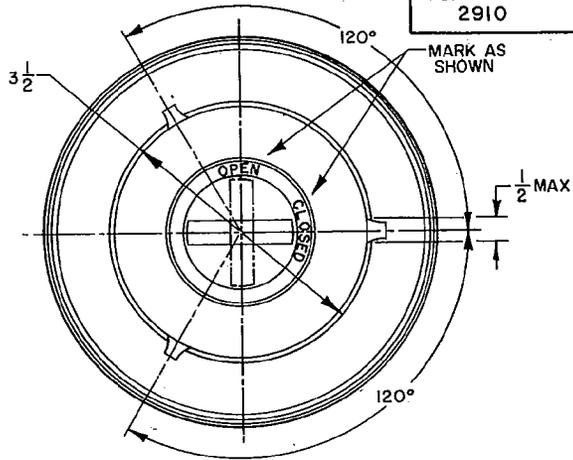
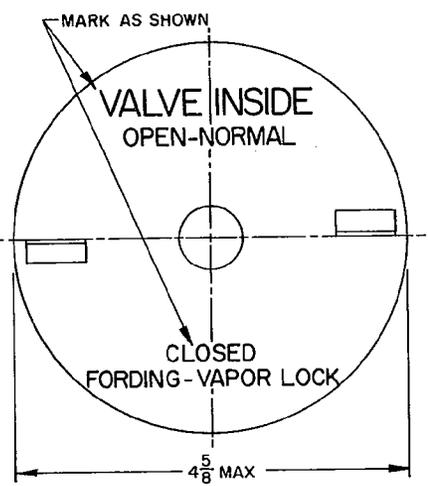


REVIEW ACTIVITY: ARMY - ME
USER ACTIVITIES: ARMY - MI; NAVY - MC



NOTES:

1. THIS CAP IS OF PROCUREMENT SPECIFICATION MIL-C-45300, TYPE II.
2. THE CAP IS TO BE USED WITH NECKS SHOWN ON MS 35644.
3. THE CHAIN SHALL BE OF RR-C-271, TYPE II, CLASS 6.
4. PROTECTIVE COATING: INTERIOR PARTS SHALL BE CADMIUM PLATED PER QQ-P-416, TYPE II, CLASS 2, OR ZINC PLATED PER QQ-Z-325, TYPE II, CLASS 2, AS APPLICABLE. COVER SURFACE SHALL BE CLEANED IN ACCORDANCE WITH THE APPLICABLE METHOD OF TT-C-490, THEN TREATED WITH TYPE I OR III OF THAT SPECIFICATION. THE SURFACE SHALL THEN BE PRIMED PER TT-P-636 AND PAINTED TO CONFORM TO TT-E-485.
5. TO MOVE THE VALVE OUT OF CLOSED OR OPEN POSITION, THE TORQUE SHALL NOT BE LESS THAN 10 INCH/OUNCES.
6. THE CAP SHALL WITHSTAND A MINIMUM OF 25 FOOT/POUNDS TORQUE WITHOUT ROTATION OF CUP ON INNER PLATE OR INNER PLATE ON SHELL.
7. UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES: $\pm 1/64$ ON FRACTIONS, $+ .010$ ON DECIMALS, $+ 3^\circ$ ON ANGULAR DIMENSIONS.
8. FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.
9. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON THE DATE OF INVITATIONS FOR BID.
10. THIS STANDARD IS NOT INTENDED TO LIMIT CONSTRUCTION TO FEATURES OTHER THAN AS SHOWN. HEREON BY DIMENSIONS, NOTATIONS OR REFERENCED DOCUMENTS.
11. MARKING SHALL CONSIST OF THE MS PART NUMBER AND THE MANUFACTURER'S IDENTIFICATION IN ACCORDANCE WITH MIL-STD-130.

(F)

(E) ENTIRE STANDARD REVISED

MS PART NO.	STYLE	FORMER PART NO.
MS 35645-1	TABS	8333722
MS 35645-2	KNURLED	NONE

P.A. ARMY-AT	TITLE
Other Cust	CAP, FUEL TANK: TACTICAL VEHICLE, FORDING
AF-82	
PROCUREMENT SPECIFICATION MIL-C-45300	SUPERSEDES:

MILITARY STANDARD	
MS 35645	
SHEET 1	OF 1

This military standard 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.

APPROVED 17 AUGUST 1955 REVISED (E) 23 MARCH 67 (F) 20 NOVEMBER 1972