

FED. SUP CLASS
1660

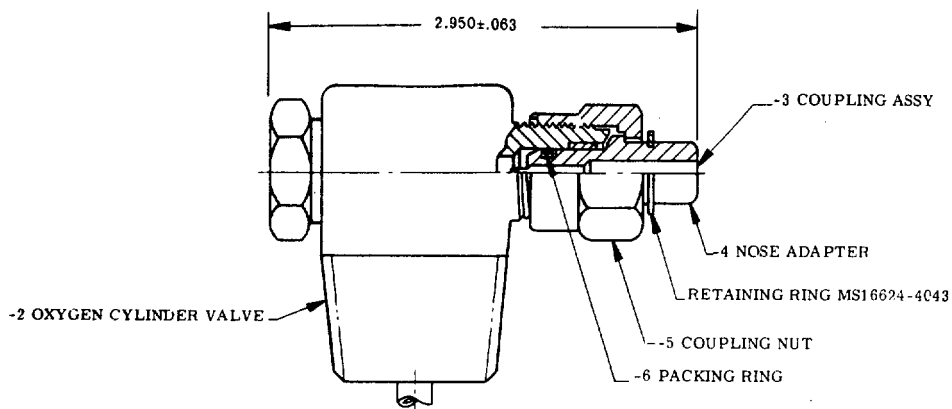
USER SYMBOLS:

REVIEWER SYMBOLS:

NAVY - AS
AF - 11, 71
ARMY - AV

*Review/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 DD Form 155.

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



-1 ASSEMBLY

DASH NO.	ITEM
-1	ASSEMBLY
-2	OXYGEN CYLINDER VALVE
-3*	COUPLING ASSY
-4	NOSE ADAPTER
-5	COUPLING NUT
-6	PACKING RING

*COUPLING ASSY SHALL CONSIST OF -4, -5, -6 AND

RETAINING RING MS16624-4043 (FORMERLY WAS -7)

NOTES:

- MATERIAL: (a) NOSE ADAPTER: STAINLESS STEEL, QQ-S-763, CLASS 6.
(b) COUPLING NUT: QQ-B-679.
- SURFACE TEXTURE IN ACCORDANCE WITH USAS B46.1 (1962).
- THREAD DIMENSIONS AND DESIGNATIONS SHALL BE INTERPRETED IN ACCORDANCE WITH HANDBOOK H28.
- PIPE THREADS SHALL BE IN ACCORDANCE WITH MIL-P-7105.
- SAFETY DEVICE SHALL BE A DISK .562±.002 DIA WITH A .344±.002 RUPTURE HOLE.
- DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED. TOLERANCES: DECIMALS ±.005 ANGLES ±1°. DIMENSIONING AND TOLERANCING IN ACCORDANCE WITH USAS Y14.5-1966.

FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.
REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.

① REVISED

P.A. NAVY - AS Other Cust AF - 71 ARMY - AV	TITLE VALVE, HIGH PRESSURE OXYGEN CYLINDER AUTOMATIC OPENING	MILITARY STANDARD MS22012
PROCUREMENT SPECIFICATION MIL-V-8622	SUPERSEDES: MS22012 (ASG)	SHEET 1 OF 2

DD FORM 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

PLATE NO. 15320

APPROVED 22 SEP 53
REVISED (A) 16 JUL 54 (B) 11 AUG 60 (C) 31 MAR 69 (D) 20 NOV 69

