

REVIEW ACTIVITIES: II, AS, OS  
USER ACTIVITIES: MI, YO, MC, AV

FOR AIR FORCE STANDARDIZATION BOARD FOR USE BY ALL DEPARTMENTS AND AGENCIES OF THE  
DEPARTMENT OF DEFENSE. SEE TECHNICAL DRAWING AND BUSINESS APPLICATIONS  
SECTION OF THIS SPECIFICATION FOR OTHER INFORMATION.

722-317-1001  
8:20

DASH NO.	TYPE	GAS	CAPACITY	DIMENSIONS		VALVE MIL-V-2	WEIGHT LBS. MAX.	H <sub>2</sub> O CAP. CU. IN. MIN.
				OD	H			
-1	--	CARBON DIOXIDE	20LBS.	7	29	16	48	865
-2	G	HELIUM LESS THAN 80 PERCENT AND O <sub>2</sub>	1240 GAL.	8-1/2	51	27	96	2340
-3	D	NITROUS OXIDE N <sub>2</sub> O	250 GAL.	4-1/4	17	38	10	170
-4	M	NITROUS OXIDE N <sub>2</sub> O	2000 GAL.		43	37	64	1320
-5		DELETED						
-6	D	OXYGEN C <sub>2</sub>				42	10	170
-7	E	OXYGEN C <sub>2</sub>				42	14	283
-8	M	OXYGEN			43	41	64	1320
-9	H			9	51	41	110	2640
-10								
-11			230 GAL.	4-1/4	17	48	10	170
-12		TRIFLUOROMETHANE		12	38	24	140	3400

**(A)** CANCELED AFTER 14 OCTOBER 1981 FOR FUTURE PROCUREMENT USE RR-C-901/3

**(B)**

**NOTES:**

- ALL DIMENSIONS ARE IN INCHES
- DIMENSIONAL TOLERANCE: D-1/4 INCH, H-1/8 INCH.
- THE MS PART NUMBER SHALL CONSIST OF THE MS SHEET NUMBER PLUS THE DASH NUMBER.
- 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.
- MAXIMUM WEIGHT ABOVE SHALL NOT INCLUDE VALVE OR CAP, BUT STAMPED TARE WEIGHT FOR LIQUEFIED GASES SHALL INCLUDE THE WEIGHT OF THE VALVE.
- DASH NUMBER 12 MAY BE PROVIDED IN DOT 3AA480 OR HIGHER RATED CYLINDERS.

P.A. ME Other Cost NAVY-SH AIR FORCE-68	TITLE CYLINDER, COMPRESSED GAS, DOT SPECIFICATION 3AA2015, MEDICAL GASES	MILITARY STANDARD <b>MS 39226</b>
PROCUREMENT SPECIFICATIONS RR-C-901	SUPERSEDES:	SHEET   OF

APPROVED 16 APRIL 1963 REVISED (A) 30 OCTOBER 1969 (B) 14 October 1981