

PROJECT NO. 1660-0299

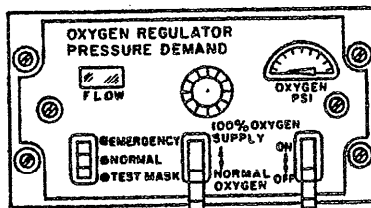
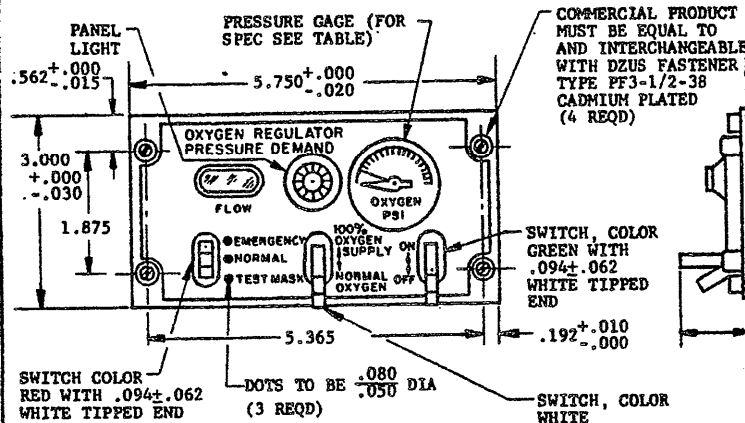
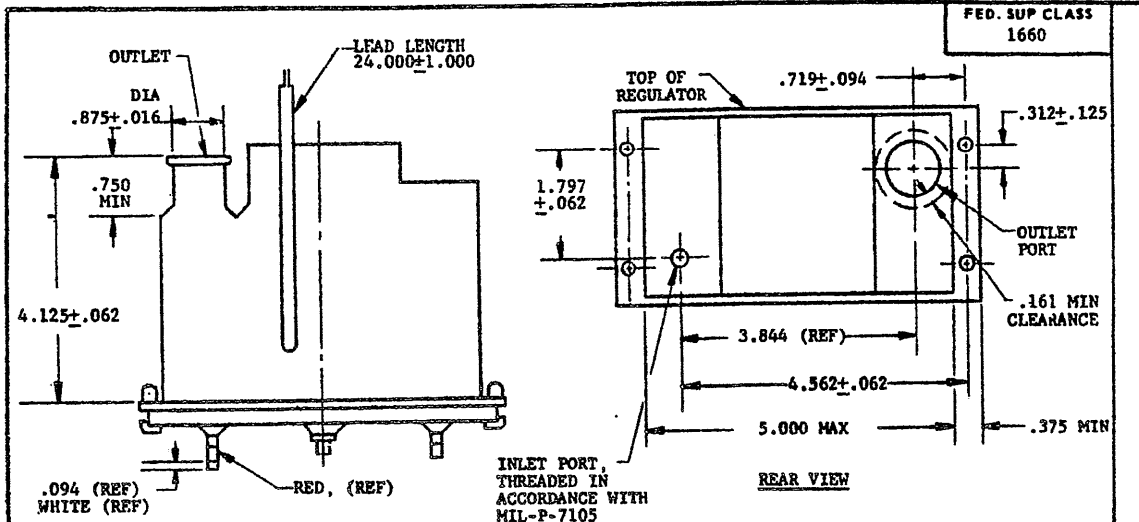
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USER SYMBOLS:

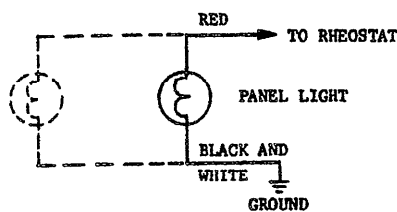
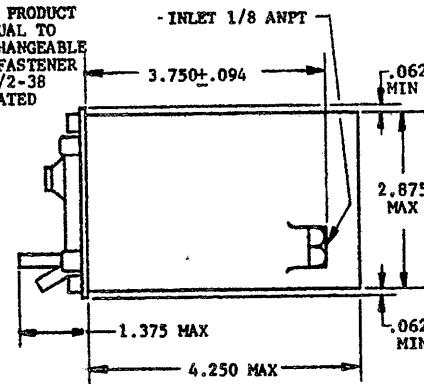
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This military standard is approved for use by all Departments
& Agencies of the Department of Defense. Selection for all new
engineering and design applications and for repetitive use shall
be made from this document.



OPTIONAL PANEL CONFIGURATION



CIRCUIT

DASH NO.	TYPE	PRESSURE GAGE SPECIFICATION	COLOR OF LIGHT	VOLTAGE	PANEL LIGHT	PANEL FINISH (SEE NOTE 7)
-1	CRU-72/A	MIL-G-25507	RED	28	MS25010A11 OR MS25453-1	DURABLE DULL BLACK
-5	CRU-52/A	MIL-G-25520	RED	28		
-6	CRU-54/A	MIL-G-25520	RED	6		
-7	CRU-55/A	MIL-G-25520	WHITE	6	MS25010A12	DURABLE DULL GRAY

FOR NOTES SEE SHEET 2.

P.A. NAVY - AS Other Cust ARMY - AV	TITLE REGULATOR, OXYGEN, DILUTER DEMAND, AUTOMATIC, PRESSURE BREATHING.	MILITARY STANDARD MS22062
PROCUREMENT SPECIFICATION MIL-R-25410	SUPERSEDES MS22036	SHEET 1 OF 2

DD FORM 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

PLATE NO. 73065

REVISED 18 MAR 63
22 MAR 73
28 SEP 73

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NOTES:

1. DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: DECIMALS $\pm .005$.
2. PANEL DIMENSIONS SHALL CONFORM TO MS25212.
3. COLOR CODING OF THE OXYGEN SUPPLY VALVE AND EMERGENCY PRESSURE CONTROL PERMITTED, SUBJECT TO PRIOR APPROVAL OF THE QUALIFYING AGENCY.
4. REGULATORS UTILIZING PRESSURE GAGE IN ACCORDANCE WITH MIL-C-25520 SHALL HAVE AN INLET PRESSURE OF 50 TO 500 PSI.
5. REGULATORS UTILIZING PRESSURE GAGE IN ACCORDANCE WITH MIL-G-25507 SHALL HAVE AN INLET PRESSURE OF 50 TO 2000 PSI.
6. PRESSURE GAGE SHALL INDICATE OXYGEN PRESSURE AT ALL TIMES REGARDLESS OF POSITION OF ON-OFF VALVE.
7. -1, -5 AND -6 SHALL BE COLOR NO. 37038 OF FED-STD-595, -7 SHALL BE COLOR NO. 36231 OF FED-STD-595.
8. -5 AND -6 ARE FUNCTIONALLY AND DIMENSIONALLY INTERCHANGEABLE EXCEPT FOR THE PANEL LAMP. -5 AND -6 CAN BE INTERCHANGED BY INSTALLING THE CORRECT LAMP (SEE TABLE).
9. -6 AND -7 ARE FUNCTIONALLY AND DIMENSIONALLY INTERCHANGEABLE, ONLY PANEL COLOR AND PANEL LIGHT COLOR BEING DIFFERENT.

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.

P.A. NAVY - AS Other Cust ARMY - AV	TITLE REGULATOR, OXYGEN, DILUTER DEMAND, AUTOMATIC, PRESSURE BREATHING	MILITARY STANDARD	
		MS22062	
PROCUREMENT SPECIFICATION MIL-R-25410	SUPERSEDES MS22036	SHEET 2	OF 2

DD FORM 672-1 (Coordinated)
1 MAR 72

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PLATE NO. 23065

APPROVED 18 MAR 63 REVISED (E) FOR CHANGES SEE SHEET 1

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