

PROJECT NO. 1660-0299

FED. SUP CLASS
1660

USER SYMBOLS:

REVIEWER SYMBOLS:
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This military standard is approved for use by all Departments
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engineering and design applications and for repetitive use shall
be made from this document.

REAR VIEW

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

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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

STANDARDIZATION DOCUMENT IMPROVEMENT PROPOSAL		OMB Approval No. 22-R255	
<p>INSTRUCTIONS: The purpose of this form is to solicit beneficial comments which will help achieve procurement of suitable products at reasonable cost and minimum delay, or will otherwise enhance use of the document. DoD contractors, government activities, or manufacturers/vendors who are prospective suppliers of the product are invited to submit comments to the government. Fold on lines on reverse side, staple in corner, and send to preparing activity. Comments submitted on this form do not constitute or imply authorization to waive any portion of the referenced document(s) or to amend contractual requirements. Attach any pertinent data which may be of use in improving this document. If there are additional papers, attach to form and place both in an envelope addressed to preparing activity.</p>			
DOCUMENT IDENTIFIER AND TITLE MS22062E REGULATOR, OXYGEN, DILUTER DEMAND, AUTOMATIC, PRESSURE BREATHING			
NAME OF ORGANIZATION AND ADDRESS		CONTRACT NUMBER	
		MATERIAL PROCURED UNDER A <input type="checkbox"/> DIRECT GOVERNMENT CONTRACT <input type="checkbox"/> SUBCONTRACT	
<p>1. HAS ANY PART OF THE DOCUMENT CREATED PROBLEMS OR REQUIRED INTERPRETATION IN PROCUREMENT USE?</p> <p>A. GIVE PARAGRAPH NUMBER AND WORDING.</p> <p>B. RECOMMENDATIONS FOR CORRECTING THE DEFICIENCIES</p> 			
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