

FED. SUP CLASS
1660

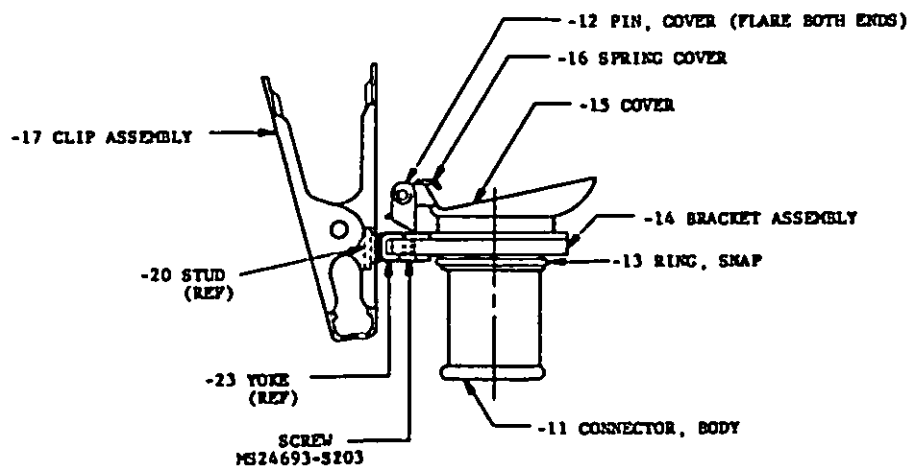
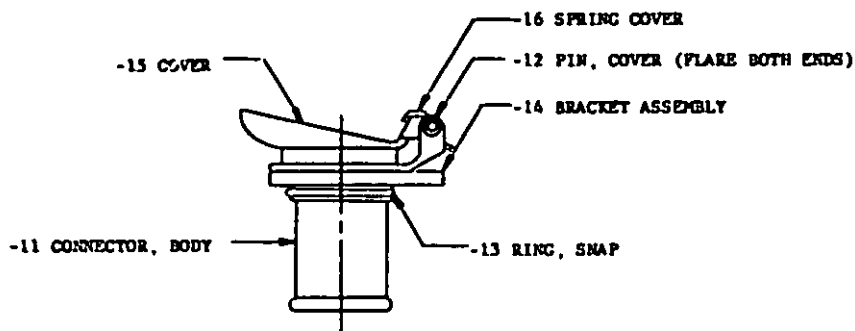
USER SYMBOLS:

REVIEWER SYMBOLS:
USAF - 11,71
ARMY - G1.

"Review/assess 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 document."

DISTRIBUTION STATEMENT A: Approved for public release, distribution is unlimited.

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

-1 ASSY-2 ASSY

DASH NO.	TYPE
-1 ASSY	I
-2 ASSY	II

NOTE:

1. DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: DECIMALS $\pm .010$, ANGLES $\pm 1^\circ$.

EXAMPLE OF PART NUMBERS: MS22058-1-CONNECTOR, OXYGEN HOSE TO REGULATOR, TYPE I.
MS22058-2-CONNECTOR, OXYGEN HOSE TO REGULATOR, TYPE II.

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.

Ⓒ DENOTES CHANGES

P.A. NAVY - AS Other Code ARMY - AV USAF - 99	TITLE CONNECTOR, OXYGEN HOSE TO REGULATOR	MILITARY STANDARD
		MS22058
PROCUREMENT SPECIFICATION MIL-C-19064	SUPPLIES ANS002, ACCEL DWG 33H777, USAF 54B3735	SHEET 1 OF 7

DD FORM 672-1 (Coordinated)

MSC- R/A

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

PROJECT NO. 1660-0529

APPROVED 30 APR 63 REVISED 22 MAR 73 3 JAN 66

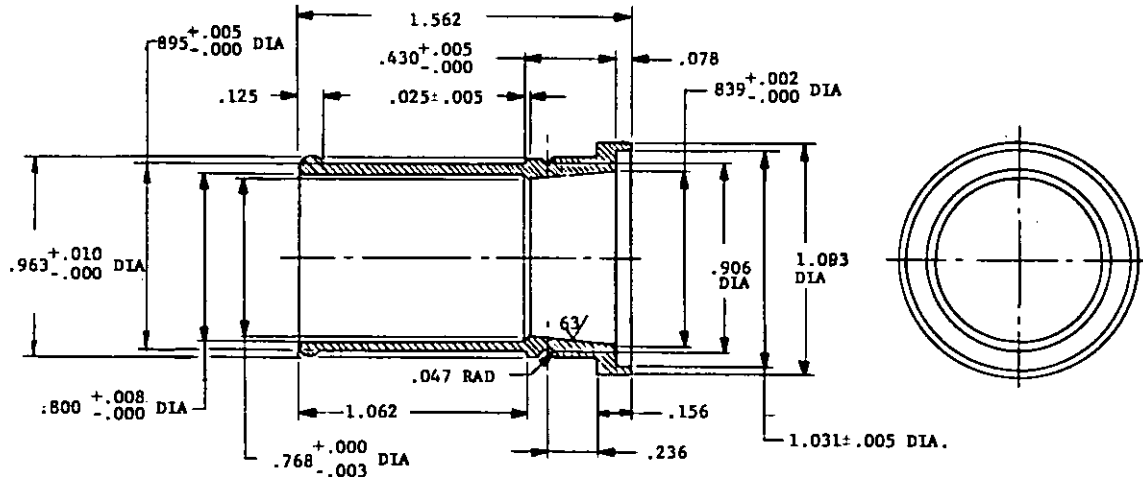
USER SYMBOLS:

REVIEWER SYMBOLS:

USAF - 11,71
ARMY - GL

"Review/usage 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 DODIAS."

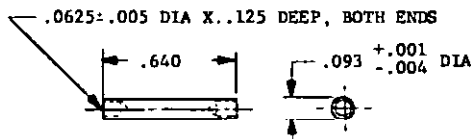
This military standard is approved for use by all Departments & Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.

FED. SUP CLASS
1660

NOTES:

1. MATERIAL: BRASS, QQ-B-626, COMP 22, 1/2 HARD.
- ② 2. FINISH: CADMIUM PLATE, QQ-P-416, TYPE I, CLASS 1. OPTIONAL FINISH: ZINC PLATE, ASTM B663, FE/ZN 13, TYPE I OR NICKEL PLATE, MIL-C-26074, CLASS I, GRADE B.
3. BREAK SHARP EDGES .005 MAX RAD.
4. SURFACE TEXTURE SHALL BE IN ACCORDANCE WITH ANSI B46.1.

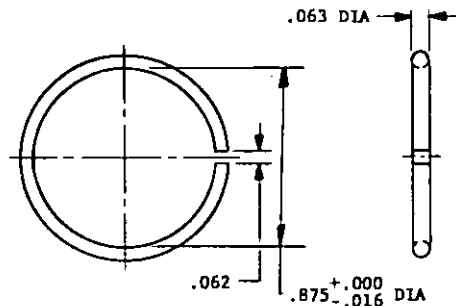
-11 CONNECTOR, BODY



NOTES:

1. MATERIAL: BRASS, QQ-B-626, COMP 22, 1/2 HARD, OR BRASS TUBING, MEETING ABOVE REQUIREMENTS.
- ② 2. FINISH: CADMIUM PLATE, QQ-P-416, TYPE I, CLASS 1 OR ZINC PLATE, ASTM B663, FE/ZN 13, TYPE I OR NICKEL PLATE, MIL-C-26074, CLASS I, GRADE B.

-12 PIN, COVER



NOTES:

1. MATERIAL: MUSIC WIRE, QQ-W-470.
- ② 2. FINISH: CADMIUM PLATE, QQ-P-416, TYPE I, CLASS 1 OR ZINC PLATE, ASTM B663, FE/ZN 13, TYPE I OR NICKEL PLATE, MIL-C-26074, CLASS I, GRADE B.
3. HEAT RING 500° TO 550°F FOR 20 MINUTES AFTER FORMING.

-13 RING, SNAP

APPROVED 30 APR 63 REVISED ② FOR CHANGES SEE SHEETS 2,3,4,6 AND 7

P.A. NAVY - AS Other Cust ARMY - AV USAF - 99	TITLE CONNECTOR, OXYGEN HOSE TO REGULATOR	MILITARY STANDARD MS22058
PROCUREMENT SPECIFICATION MIL-C-19064	SUPERSEDES: AN6002, ACEL DWG 33H777, USAF 54B3735	SHEET 2 OF 7

DD FORM 1 MAR 72 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

PLATE NO 22058

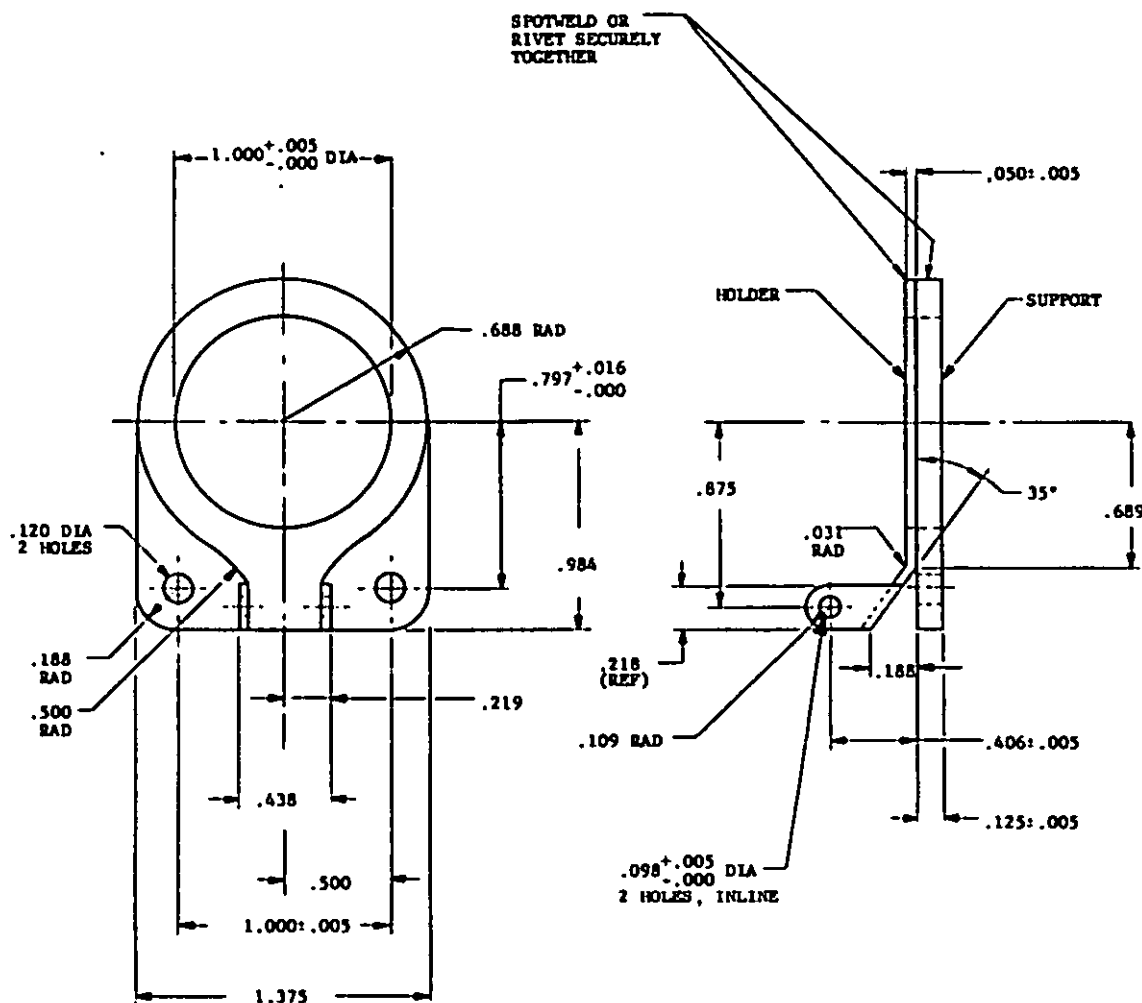
FED. SUP CLASS
1660

USED SYMBOLS:

REVISION SYMBOLS:
USAF - 11, 71
ARMY - CL

"Review/revise information is current as of the date of this document.
For future incorporation of changes to this document, draft circulation
should be based on the information in the current DODISS."

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

**-14 BRACKET ASSEMBLY****NOTES:**

- ① 1. MATERIAL: STEEL, ASTM A606, COLD ROLLED, CONDITION AS ROLLED OR STEEL BARS, ASTM A108, GRADE 1020.
- ② 2. FINISH: CADMIUM PLATE, QQ-P-416, TYPE I, CLASS 1, OR ZINC PLATE, ASTM B663, FE/ZN 13, TYPE I OR NICKEL PLATE MIL-C-26074, CLASS I, GRADE B.
3. REMOVE ALL BURRS AND SHARP EDGES.

P.A.
NAVY - 48
Other CodeARMY - AV
USAF - 99

TITLE

CONNECTOR, OXYGEN HOSE TO REGULATOR

MILITARY STANDARD

MS22058PROCUREMENT SPECIFICATION
MIL-C-19064

SUPERSEDES

AN6002, ACEL DWG 33H777, USAF 54B3735

SHEET 3 OF 7

DD FORM 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

PLATE NO. 1238

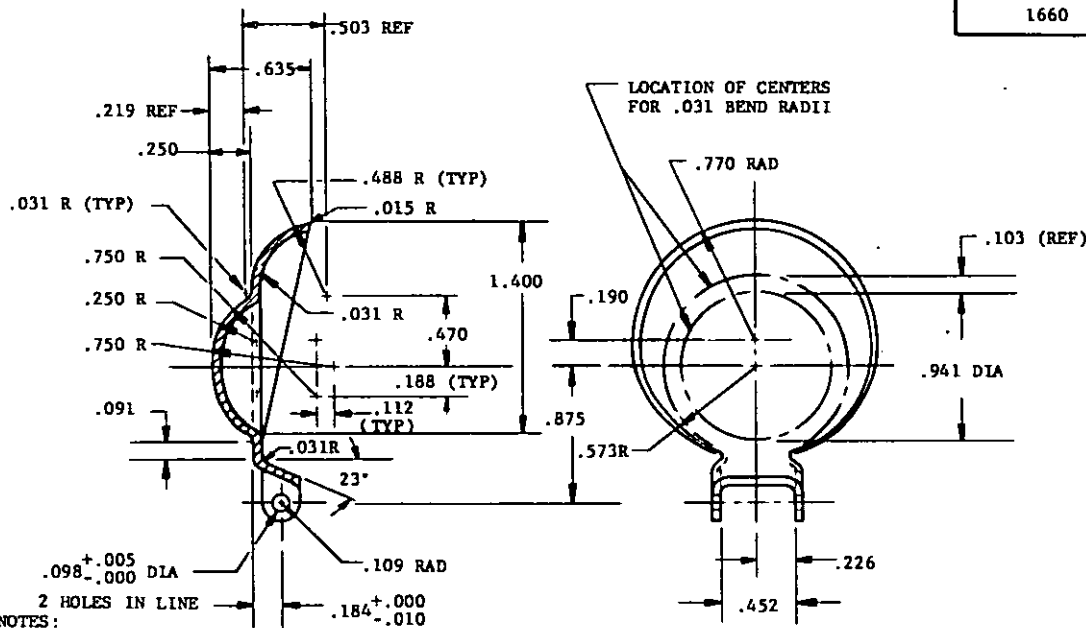
APPROVED 30 APR 63 REVISED C FOR CHANGES SEE SHEETS 2,3,4,6 AND 7

USER SYMBOLS:

REVIEWER SYMBOLS:
USAF - 11.71
ARMY - GL

Revision/issue 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 DODISS.

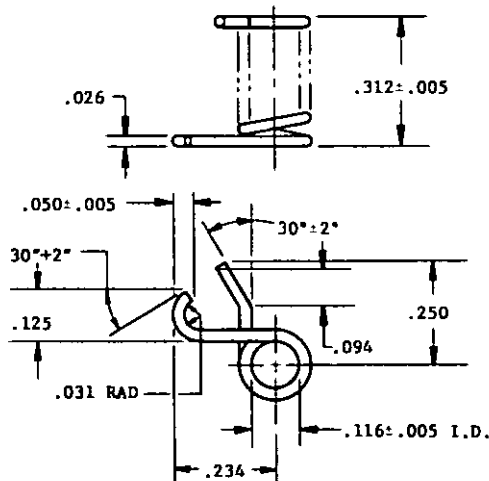
This military standard is approved for use by all Departments
and Agencies in the Department of Defense. Selection for all new
engineering and design applications and for repetitive use shall
be made from this document.



NOTES:

1. MATERIAL: ALUMINUM ALLOY, QQ-A-250/5a, TEMPER O, .051 THICK.
2. FINISH: ANODIZE, TYPE I, MIL-A-8625.
3. HEAT TREAT: AFTER FORMING TO CONDITION T4.
4. REMOVE ALL BURRS AND SHARP EDGES .010 MIN RADIUS.

-15 COVER



NOTES:

1. MATERIAL: STEEL QQ-W-470.
2. FINISH: CADMIUM PLATE, QQ-P-416, TYPE I, CLASS 1 OR ZINC PLATE, ASTM B663, FE/ZN 13, TYPE I OR NICKEL PLATE, MIL-C-26074, CLASS I, GRADE B.
3. NUMBER OF COILS: 7.
4. LOAD NOT CRITICAL, HEAT SPRING 500° TO 550°F FOR FIVE MINUTES AFTER FORMING.

-16 SPRING, COVER

APPROVED 30 APR 63 REVISED (C) FOR CHANGES SEE SHEET 2,3,4,6 AND 7

P.A. NAVY - AS Other Cust ARMY - AV USAF - 99	TITLE CONNECTOR, OXYGEN HOSE TO REGULATOR	MILITARY STANDARD MS22058
PROCUREMENT SPECIFICATION MIL-C-19064	SUPERSEDES: AN6002, ACEL DWG 33H777, USAF 54B3735	SHEET 4 OF 7

FED. SUP CLASS
1660

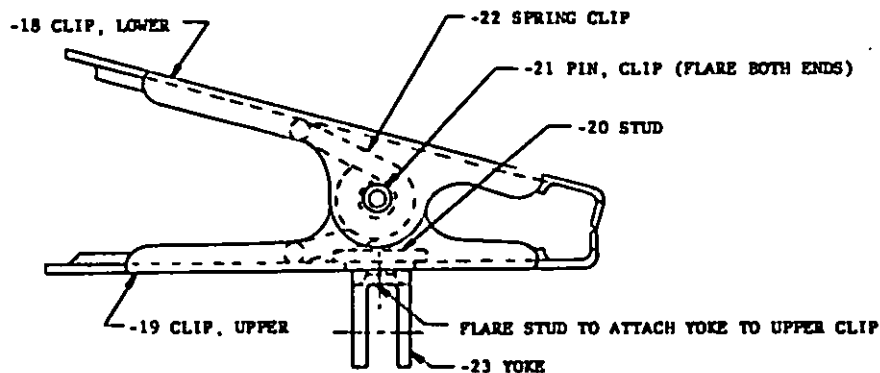
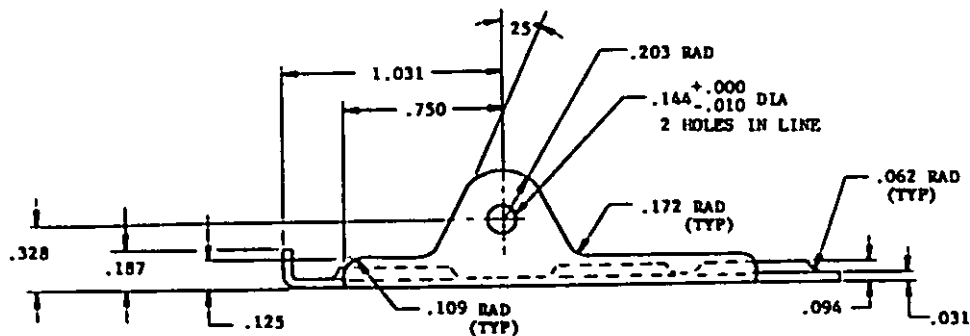
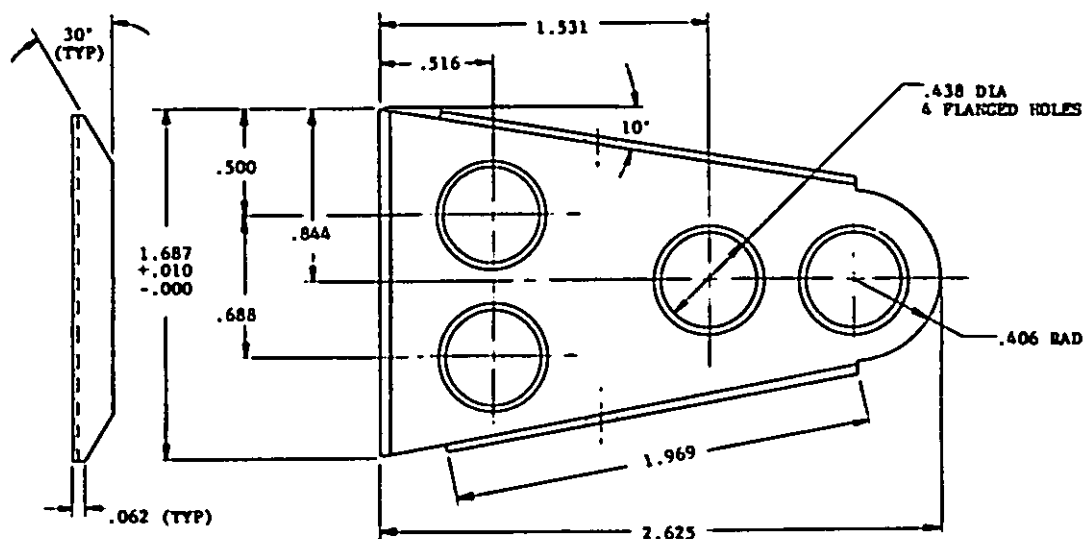
USER SYMBOLS:

REVIEWER SYMBOLS:

USAF - 11.71
ARMY - GL

"Regulation/standard 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 000155."

This military standard is approved for use by all Departments in accordance with the Department of Defense Selection for all new engineering and design applications and for regulation also shall be made from this document.

-17 CLIP ASSEMBLY-18 CLIP, LOWER,

FOR NOTES SEE SHEET 6

P.A. NAVY - AS Other Cost	TITLE CONNECTOR, OXYGEN HOSE TO REGULATOR	MILITARY STANDARD
ARMY - AV USAF - 99		MS22058
PROCUREMENT SPECIFICATION MIL-C-19064	SUPERSEDES AN6002, ACPL DNG 33H777, USAF 54B3735	SHEET 5 OF 7

DD FORM 672-1 (Continued)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

PLATE NO. 2308

APPROVED 30 APR 63 REVISED (C) FOR CHANGES SEE SHEETS 2,3,4,6 AND 7

APPROVED 30 APR 63 REVISED (C) FOR CHANGES SEE SHEETS 2,3,4,6 AND 7

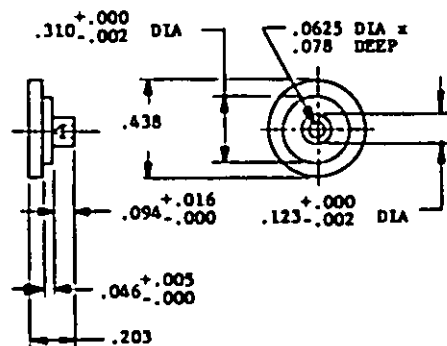
USER SYMBOLS:

REVIEWER SYMBOLS:

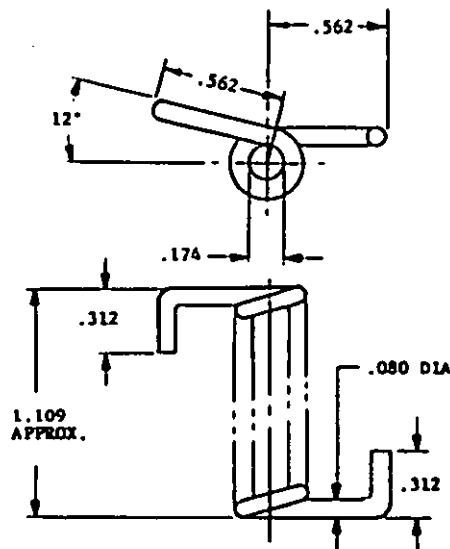
USAF - 11.71
ARMY - GL

*Action/step information is current as of the date of this document.
For future coordination of changes in this document, draft circulation
should be based on the information in the current DD155.

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

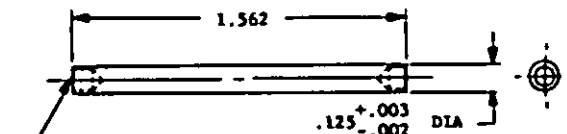
**NOTES:** -20 STUD.

- (C) 1. MATERIAL: STEEL, ASTM A606, COLD ROLLED, CONDITION AS ROLLED OR STEEL BARS ASTM A108, GRADE 1020.
- (C) 2. FINISH: CADMIUM PLATE, QQ-P-416, TYPE I, CLASS 1 OR ZINC PLATE, ASTM B663, FE/ZN 13, TYPE 1 OR NICKEL PLATE, MIL-C-26074, CLASS 1, GRADE B.
3. BREAK SHARP EDGES .003 MAX RAD.

**NOTES:**

1. MATERIAL: STEEL MUSIC WIRE, QQ-W-470.
- (C) 2. FINISH: CADMIUM PLATE, QQ-P-416 TYPE I, CLASS 1 OR ZINC PLATE, ASTM B663, FE/ZN 13, TYPE 1 OR NICKEL PLATE, MIL-C-26074, CLASS 1, GRADE B.
3. HEAT SPRING 500° TO 550°F FOR 20 MINUTES AFTER FORMING.
4. THIRTEEN TURNS CLOSE WOUND, LOAD NOT CRITICAL.

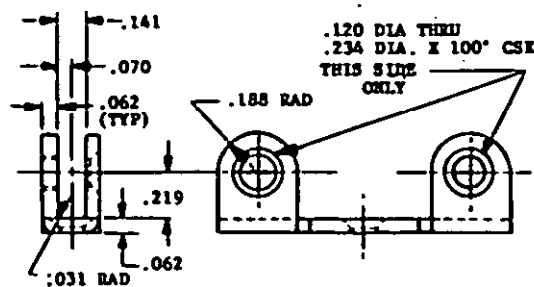
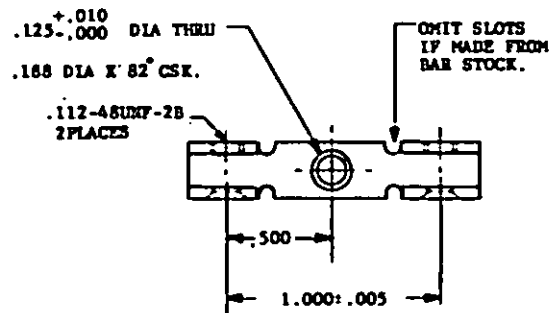
-22 SPRING CLIP



-21 PIN, CLIP

NOTES:

1. MATERIAL: BRASS, QQ-B-626, COMP 22, TEMPER 1/2 HARD.
- (C) 3. FINISH: ZINC PLATE, ASTM B663, FE/ZN-13, TYPE 1.
- (C) 4. OPTIONAL FINISH: CADMIUM PLATE, QQ-P-416, TYPE I, CLASS 1 OR NICKEL PLATE, MIL-C-26074, CLASS 1, GRADE B.



-23 YOKE

- (C) 1. MATERIAL: STEEL, ASTM A606, COLD ROLLED, CONDITION AS ROLLED OR STEEL BARS ASTM A108, GRADE 1020.
- (C) 2. FINISH: CADMIUM PLATE, QQ-P-416, TYPE I, CLASS 1 OR ZINC PLATE, ASTM B663, FE/ZN 13, TYPE 1 OR NICKEL PLATE, MIL-C-26074, CLASS 1, GRADE B.
3. BREAK SHARP CORNERS .003 MAX RAD
- (C) 4. THREADS SHALL BE IN ACCORDANCE WITH FED-STD-H28.

P.A.
NAVY - AS
Other CodeARMY - AV
USAF - 99PROCUREMENT SPECIFICATION
MIL-C-19064

TITLE

CONNECTOR, OXYGEN HOSE TO REGULATOR

SUPERSEDES

AN6002, ACEL DMC 33H777, USAF 54B3735

MILITARY STANDARD

MS22058

SHEET 7 OF 7

DD FORM 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

PLATE NO. 22058

U.S. GOVERNMENT PRINTING OFFICE: 1984 - 605-036/41008

APPROVED 30 APR 63 REVISED (C) FOR CHANGES SEE SHEETS 2,3,4,6 AND 7