

Ⓕ DENOTES CHANGES

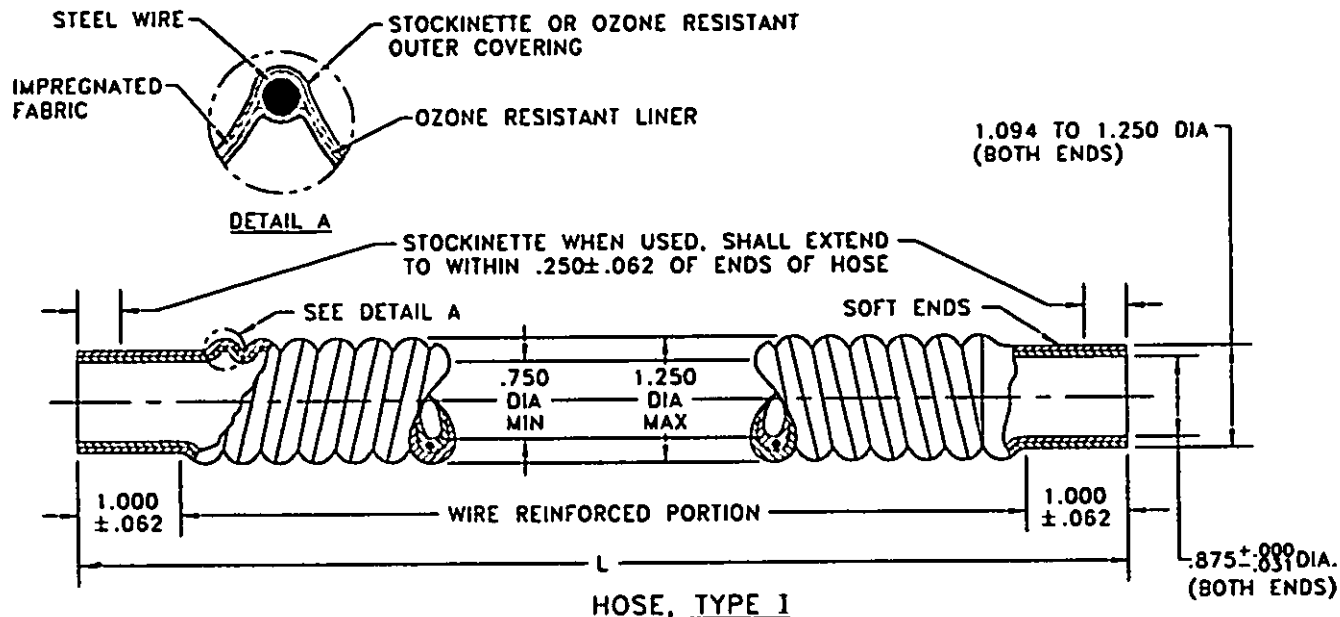
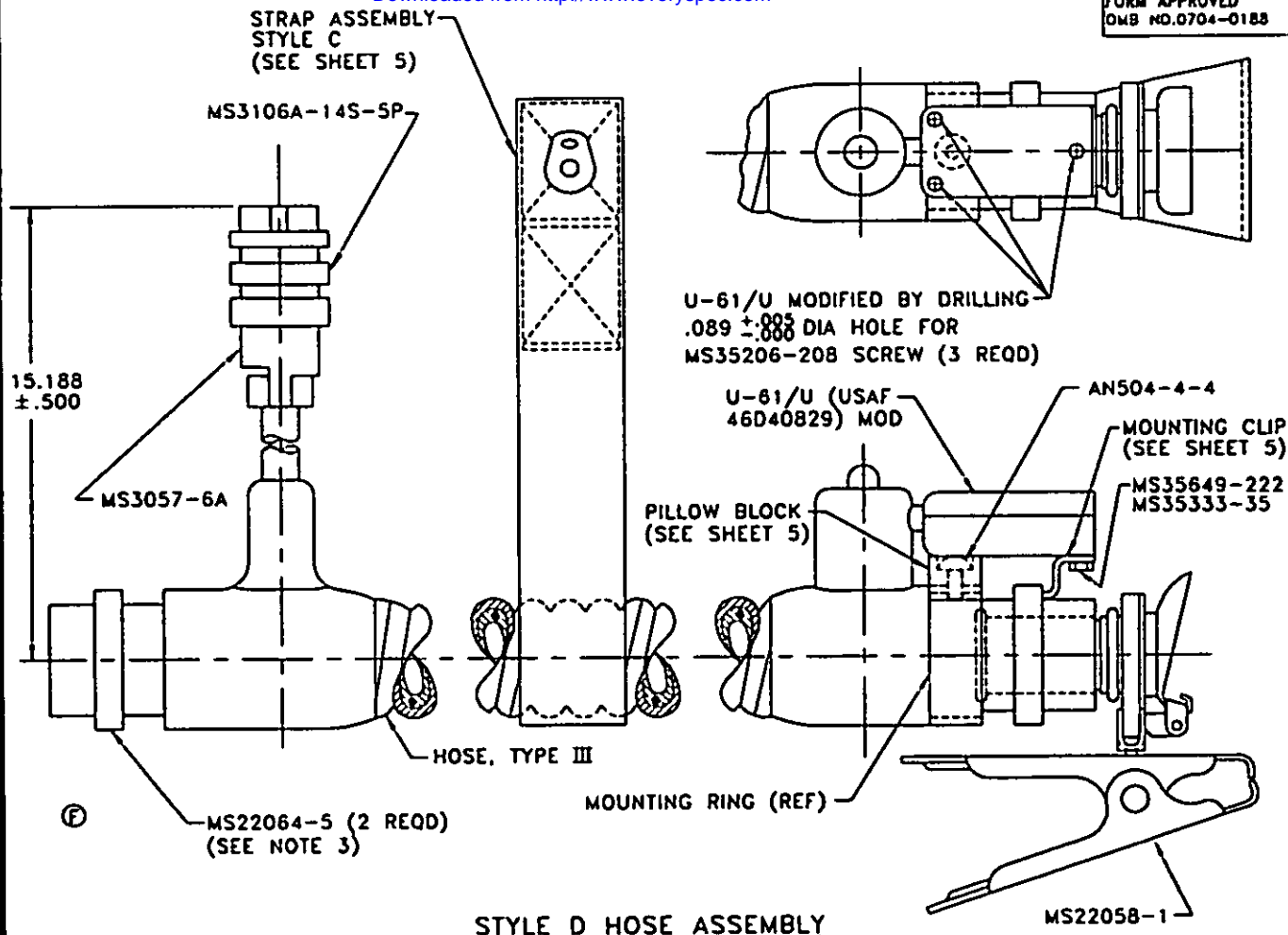
FOR NOTES SEE SHEET 6

PREPARING ACTIVITY: NAVY-AS CUSTODIANS: ARMY-AV AIR FORCE-99 REVIEW: 71 PROJECT NUMBER: 4720-0055	INTERNATIONAL INTEREST * SEE SHEET 6	MILITARY SPECIFICATION SHEET TITLE HOSE ASSEMBLIES-OXYGEN BREATHING, CONNECTOR TO REGULATOR SUPERSEDES: AN8003, MS24552, ACEL 33C1077, ACEL 33C1078, ACEL 33C1090, ACEL 33C1268, ACEL 33C1269	SPECIFICATION SHEET NUMBER MS22055 SUPERSEDING MS22055 REV E 30 JUN 83 AMSC - N/A FSC 4720
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DISTRIBUTION STATEMENT

A. APPROVED FOR PUBLIC RELEASE; DISTRIBUTION IS UNLIMITED.

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PREPARING ACTMITY: NAVY-AS
CUSTODIANS: ARMY-AV
AIR FORCE-71
REVIEW: 99
PROJECT NUMBER: 4720-0055

INTERNATIONAL INTEREST
*
SEE SHEET 6

MILITARY SPECIFICATION SHEET

TITLE HOSE ASSEMBLY-OXYGEN BREATHING, CONNECTOR TO REGULATOR

SUPERSEDES: AN8003, MS24552, ACEL 33C1077, ACEL 33C1078, ACEL 33C1090, ACEL 33C1268, ACEL 33C1269

SPECIFICATION SHEET NUMBER
MS22055 4 NOV 94
REV F

SUPERSEDING
MS22055 REV E 30 JUN 83

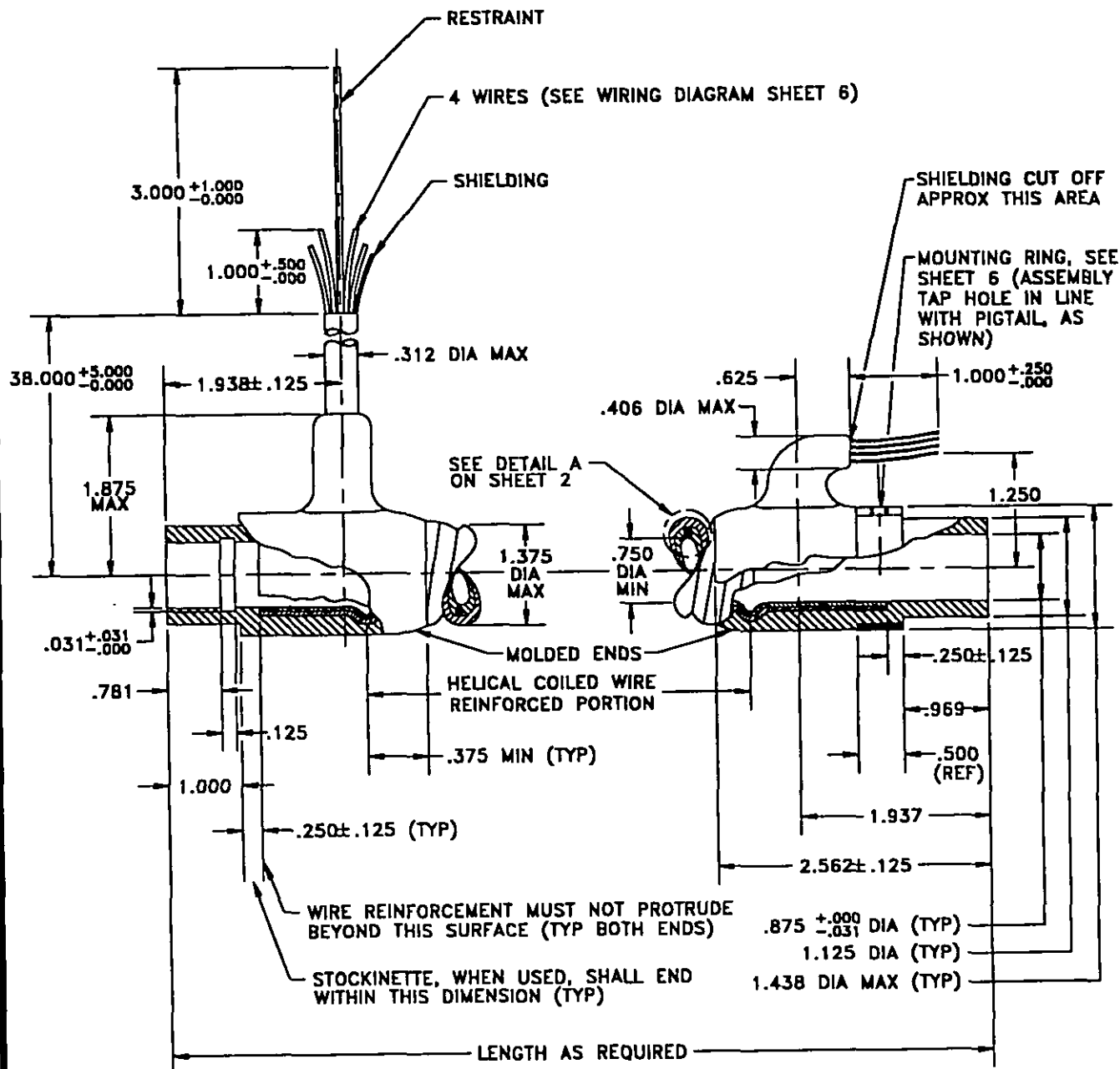
AMSC - N/A FSC 4720

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THE REQUIREMENTS FOR ACQUIRING THE PRODUCT(S) DESCRIBED HEREIN SHALL CONSIST OF THIS SPECIFICATION SHEET AND THE ISSUE OF THE FOLLOWING SPECIFICATION LISTED IN THAT ISSUE OF THE DDSSS SPECIFIED IN THE SOLICITATION: MIL-H-81581

THIS SPECIFICATION IS APPROVED FOR USE BY ALL DEPARTMENTS AND AGENCIES OF THE DEPARTMENT OF DEFENSE.

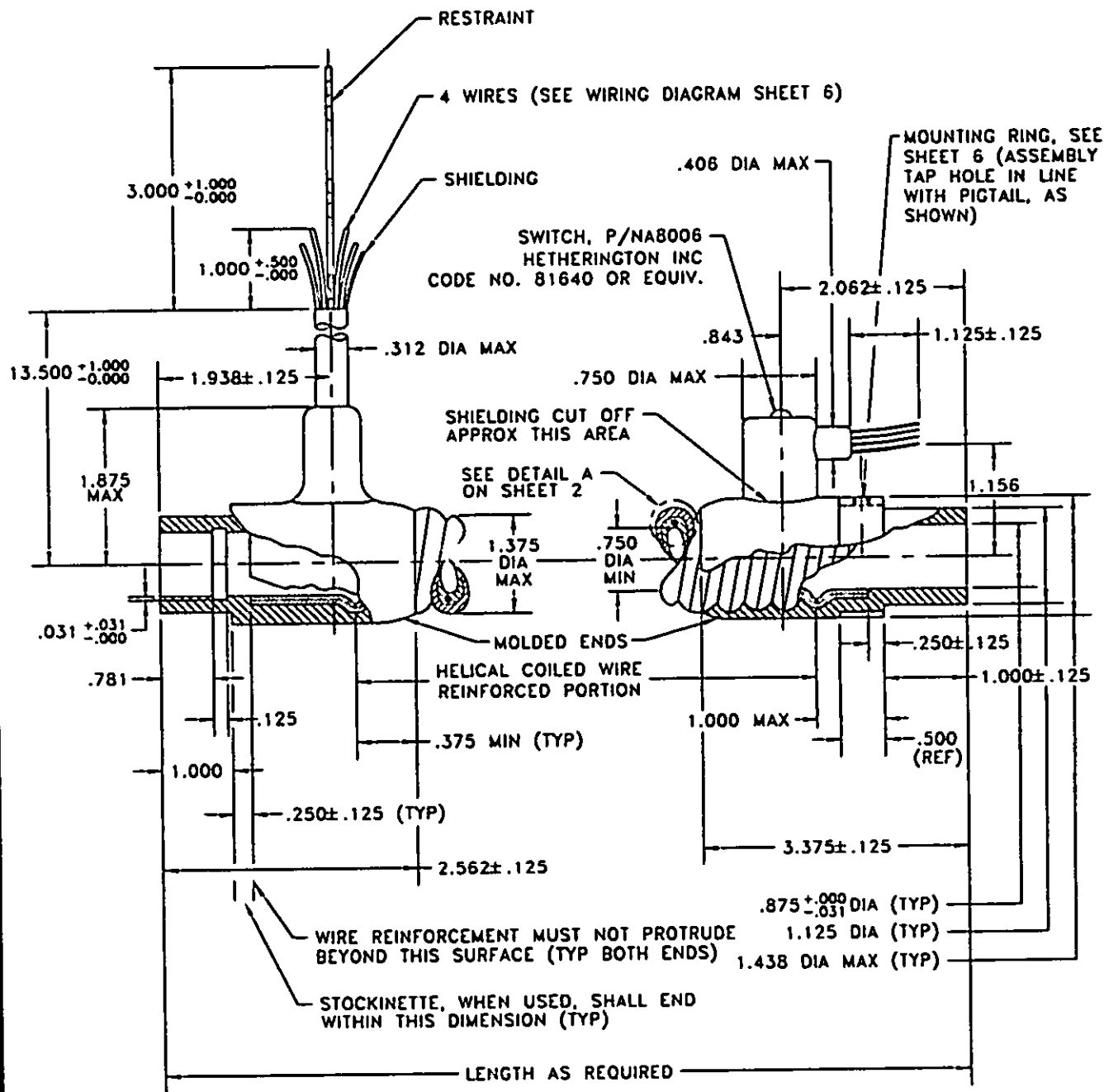


HOSE, TYPE II

PREPARING ACTIVITY: NAVY-AS CUSTODIANS: ARMY-AV AIR FORCE-71 REVIEW: 99 PROJECT NUMBER: 4720-0055	INTERNATIONAL INTEREST * SEE SHEET 6	MILITARY SPECIFICATION SHEET TITLE HOSE ASSEMBLIES-OXYGEN BREATHING, CONNECTOR TO REGULATOR SUPERSEDES: AN6003, MS24552, ACEL 33C1077, ACEL 33C1078, ACEL 33C1080, ACEL 33C1268, ACEL 33C1269	SPECIFICATION SHEET NUMBER MS22055 4 NOV 94 REV F SUPERSEDING MS22055 REV E 30 JUN 83 AMSC - N/A FSC 4720
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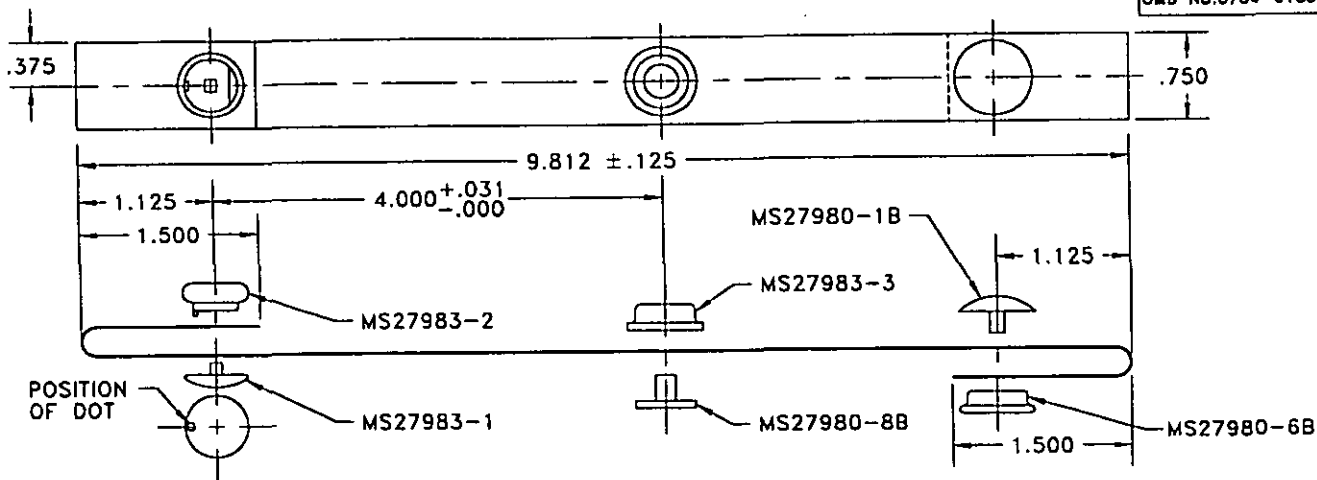
THE REQUIREMENTS FOR ACQUIRING THE PRODUCT(S) DESCRIBED HEREIN SHALL CONSIST OF THIS SPECIFICATION SHEET AND THE ISSUE OF THE FOLLOWING SPECIFICATION LISTED IN THAT ISSUE OF THE DODSS SPECIFIED IN THE SOLICITATION: MIL-H-81581

THIS SPECIFICATION IS APPROVED FOR USE BY ALL DEPARTMENTS AND AGENCIES OF THE DEPARTMENT OF DEFENSE.



HOSE, TYPE III

PREPARING ACTMITY: NAVY-AS CUSTODIANS: ARMY-AV AIR FORCE-71 REVIEW:99 PROJECT NUMBER: 4720-0055	INTERNATIONAL INTEREST * SEE SHEET 6	MILITARY SPECIFICATION SHEET TITLE HOSE ASSEMBLIES-OXYGEN BREATHING, CONNECTOR TO REGULATOR SUPERSEDES: AN8003, MS24532, ACEL 33C1077, ACEL 33C1078, ACEL 33C1090, ACEL 33C1268, ACEL 33C1269		SPECIFICATION SHEET NUMBER MS22055 4 NOV 94 REV F SUPERSEDED MS22055 REV E 30 JUN 83 AMSC - N/A FSC 4720	
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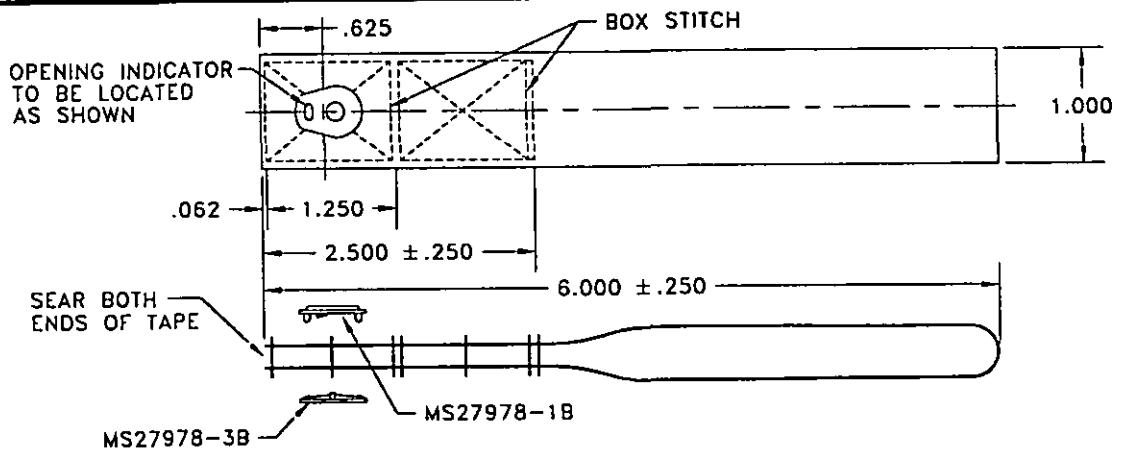


MATERIAL: WEBBING, NYLON, MIL-T-5038, TYPE III, COLOR 34128, FED STD 595.

SEAR BOTH ENDS TO PREVENT FRAYING.

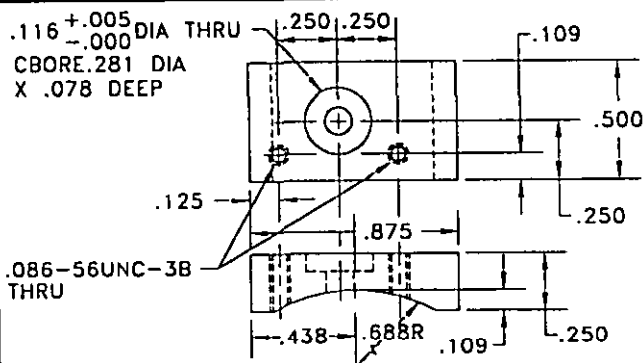
LOCATE SOCKET WITH FLAT SIDE IN POSITION SHOWN. DOT SHALL BE ADDED TO CAP DURING INSTALLATION, DIAMETRICALLY OPPOSITE FLAT TO INDICATE LOCATION OF OPENING FOR FASTENERS.

RETAINER STRAP ASSEMBLY - STYLE B



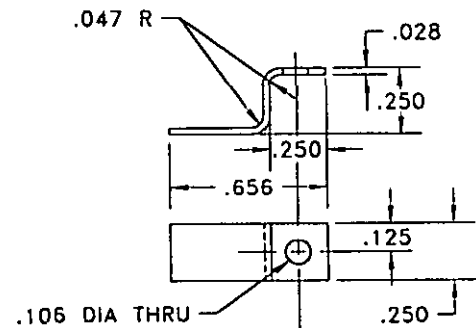
MATERIAL: NYLON, MIL-T-5038, TYPE III, COLOR 34128, FED STD 595.

STRAP ASSEMBLY - STYLE C



MATERIAL: BRASS, COMMERCIAL, ASTM B16, HALF HARD.
FINISH: CADMIUM PLATE, QQ-P-416, TYPE I, CLASS 1.

PILLOW BLOCK



MATERIAL: STEEL, ASTM A108, GRADE, 1010 OR 1020.
FINISH: CADMIUM PLATE, QQ-P-416, TYPE I, CLASS 1.

MOUNTING CLIP

PREPARING ACTIVITY: NAVY-AS
CUSTODIANS: ARMY-AV
AIR FORCE-71
REVIEW: 99
PROJECT NUMBER: 4720-0055

INTERNATIONAL
INTEREST

*

SEE SHEET 6

MILITARY SPECIFICATION SHEET

TITLE HOSE ASSEMBLY-OXYGEN
BREATHING, CONNECTOR TO REGULATOR

SUPERSEDES: AN6003, MS24552, ACEL 33C1077,
ACEL 33C1078, ACEL 33C1090, ACEL 33C1268,
ACEL 33C1269

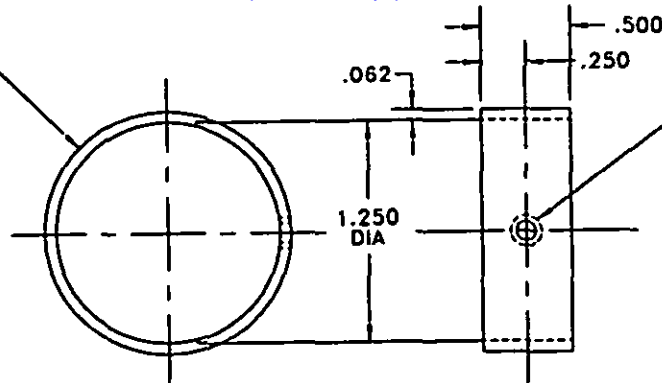
SPECIFICATION SHEET NUMBER
MS22055 4 NOV 94
REV F

SUPERSEDING
MS22055 REV E 30 JUN 83

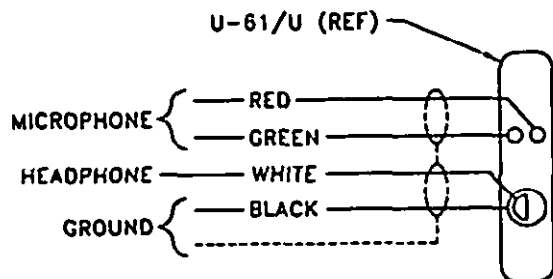
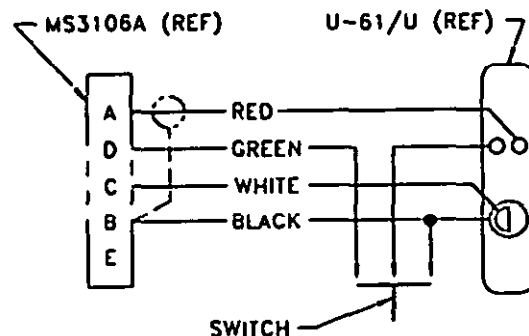
AMSC - N/A FSC 4720

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CADIUM PLATE
THIS SURFACE

MATERIAL: BRASS, COMMERCIAL, ASTM B16, 1/2 HARD.
FINISH: CADIUM PLATE, QQ-P-416, TYPE I, CLASS 1

MOUNTING RING**WIRING DIAGRAM-HOSE TYPE II****WIRING DIAGRAM-HOSE TYPE III**

DASH NO.	L	TOLERANCE
-8	8	-0+15%
-10	10	
-12	12	
-15	15	
-18	18	-0+10%
-24	24	
-30	30	
-30	30	

DASH NO.	L	TOLERANCE
-36	36	-0+10%
-48	48	
-54	54	
-72	72	
-84	84	-0+8%
-96	96	
-132	132	
-132	132	

NOTES

- DIMENSIONS ARE IN INCHES, UNLESS OTHERWISE SPECIFIED. TOLERANCES: DECIMALS $\pm .031$.
- HOSE ASSEMBLY DASH NUMBERS SHALL BE THE LENGTH OF HOSE REQUIRED.
ADD LETTER H BEFORE DASH NUMBER FOR TYPE I HOSE ONLY.
ADD LETTER Y BEFORE DASH NUMBER FOR TYPE II HOSE ONLY.
ADD LETTER Z BEFORE DASH NUMBER FOR TYPE III HOSE ONLY.
ADD LETTER A, B, C, OR D BEFORE DASH NUMBER TO DESIGNATE STYLE A, B, C, OR D HOSE ASSEMBLY.

EXAMPLE OF PART NUMBERS:

MS22055A24=24 INCH LONG HOSE ASSEMBLY, STYLE A.
MS22055B24=24 INCH LONG HOSE ASSEMBLY, STYLE B.
MS22055C24=24 INCH LONG HOSE ASSEMBLY, STYLE C.
MS22055D24=24 INCH LONG HOSE ASSEMBLY, STYLE D.
MS22055H24=24 INCH LONG HOSE, TYPE I.
MS22055Y24=24 INCH LONG HOSE, TYPE II.
MS22055Z24=24 INCH LONG HOSE, TYPE III.

- ③ 3. MS22064-5 OR EQUIVALENT IS ACCEPTABLE AT THE DISCRETION OF THE ACQUISITION ACTIVITY.

- * CERTAIN PROVISIONS (MS22055HB) OF THIS STANDARD ARE THE SUBJECT OF INTERNATIONAL STANDARDIZATION AGREEMENTS ASCC14/8. WHEN REVISION, OR CANCELLATION OF THIS STANDARD IS PROPOSED WHICH WILL AFFECT OR VIOLATE THE INTERNATIONAL AGREEMENT CONCERNED, THE PREPARING ACTIVITY WILL TAKE APPROPRIATE RECONCILIATION ACTION THROUGH INTERNATIONAL STANDARDIZATION CHANNELS, INCLUDING DEPARTMENTAL STANDARDIZATION OFFICES, IF REQUIRED.

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

PREPARING ACTIVITY: NAVY-AS CUSTODIANS: ARMY-AV AIR FORCE-71 REVIEW:99 PROJECT NUMBER: 4720-0055	INTERNATIONAL INTEREST * SEE SHEET 8	MILITARY SPECIFICATION SHEET TITLE HOSE ASSEMBLIES-OXYGEN BREATHING, CONNECTOR TO REGULATOR SUPERSEDES: ANG003, MS24552, ACEL 33C1077, ACEL 33C1078, ACEL 33C1090, ACEL 33C1268, ACEL 33C1269	SPECIFICATION SHEET NUMBER MS22055 4 NOV 94 REV F SUPERSEDING MS22055 REV E 30 JUN 83 AMSC - N/A FSC 4720
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