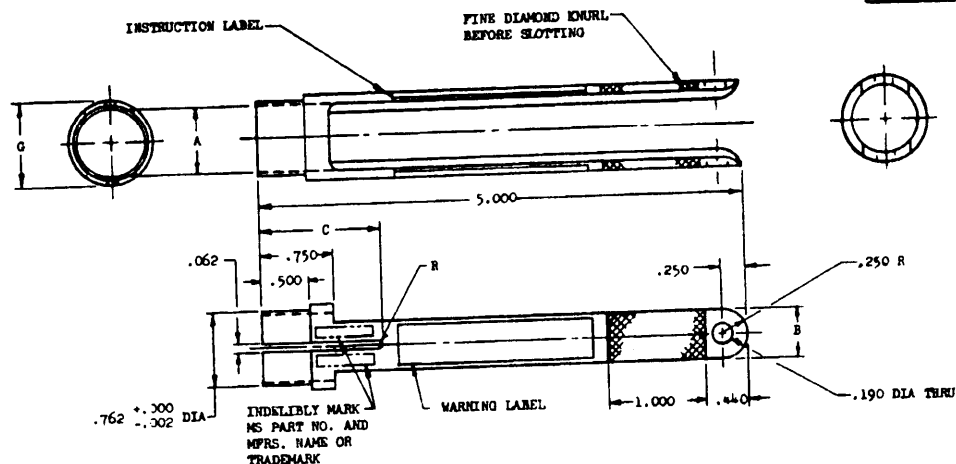


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OF THIS DOCUMENT. FOR FUTURE COORDINATION
CHANGES TO THIS DOCUMENT, DRAFT CIRCULATION
SHOULD BE BASED ON THE INFORMATION IN THE CURRENT
FEDERAL SUPPLY CLASSIFICATION LISTING OF DOD
STANDARDIZATION DOCUMENTS.

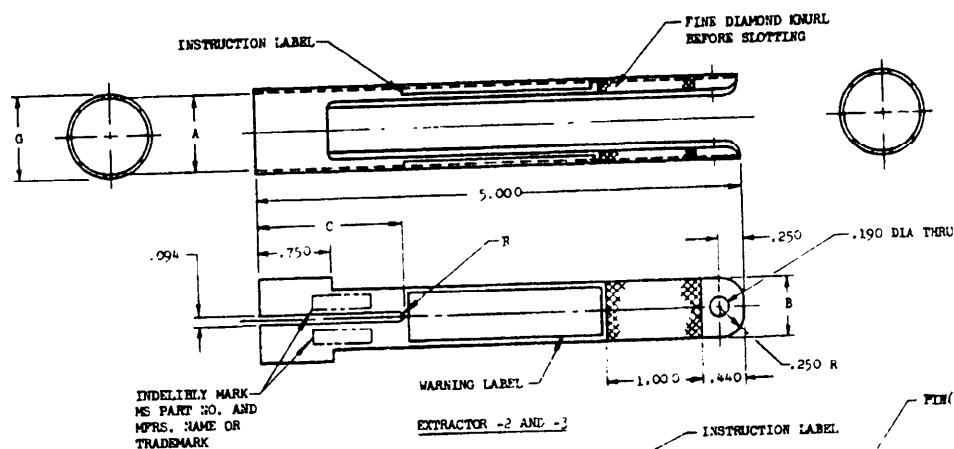
INTEREST:
- GL, MU
NAVY - MC
USAF

REVIEWER INTEREST:
ARMY - GL
NAVY - VP, SR
USAF - 69

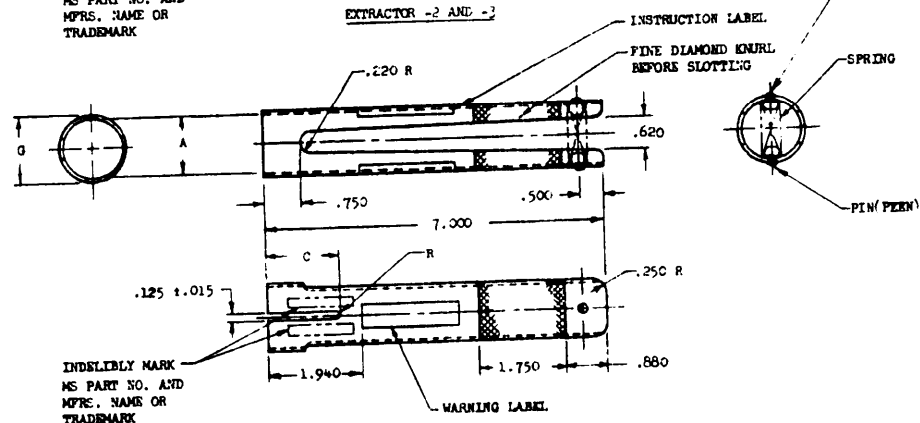
This military standard is approved by the Department of Defense and is
mandatory for use by all Departments & Agencies of the Department
of Defense. Selection for all new engineering and design applications
and for repetitive use shall be made from this document.



EXTRACTOR -1



EXTRACTOR -2 AND -3



EXTRACTOR -4

② ENTIRE STANDARD REVISED AND REDRAWN

P.A. NAVY-WP	TITLE	MILITARY STANDARD
Other Cust ARMY - GL USAF - 69	EXTRACTOR, ELECTRONIC TUBE	MS 25187
PROCUREMENT SPECIFICATION NONE	SUPERSEDES	SHEET 1 OF 2

DD FORM 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PLATE NO. 1532C

APPROVED 18 MAY 1956 REVISED ④ 14 OCTOBER 1959 ⑤ 7 JUNE 1965

NOTICE - REVIEW/USER INFORMATION IS CURRENT. IF OF THIS DOCUMENT. FOR FUTURE COORDINATION OF CHANGES TO THIS DOCUMENT, DRAFT CIRCULATION SHOULD BE BASED ON THE INFORMATION IN THE CURRENT FEDERAL SUPPLY CLASSIFICATION LISTING OF DOD STANDARDIZATION DOCUMENTS.

INTEREST:

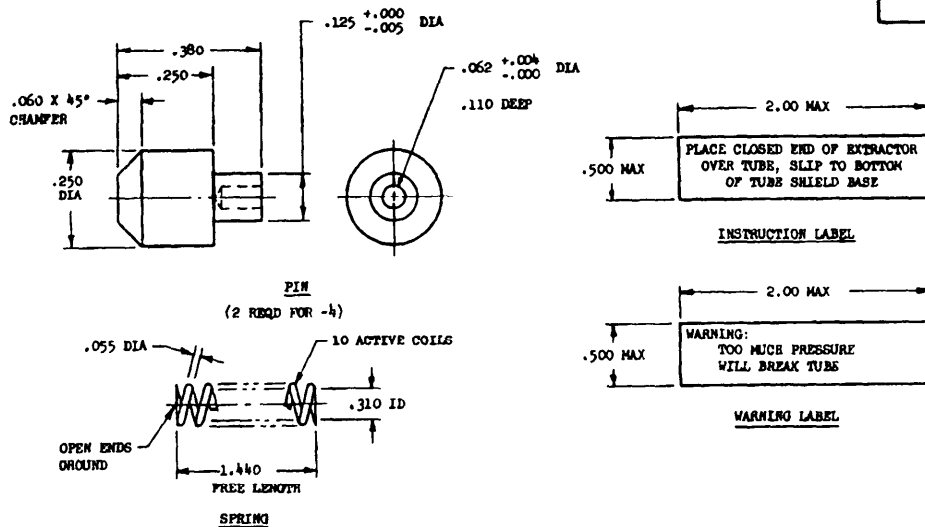
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ARMY - GL, MU
NAVY - MC
USAF -

REVIEWER INTEREST:

ARMY - GL, SH
NAVY - MF, SH
USAF - 69

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DASH NO.	FOR ELECTRONIC TUBE	A INSIDE DIA	B	C	O TUBING STOCK SIZE
-1	7 PIN MINIATURE	.714 +.005 / -.000	.500	1.250	7/8 OD X .080 WALL THICKNESS
-2	9 PIN MINIATURE	.805 +.010 / -.000	.620	1.500	7/8 OD X .035 WALL THICKNESS
-3	STANDARD OCTAL METAL ENVELOPE	1.000 +.032 / -.000	.750	1.500	1-1/8 OD X .063 WALL THICKNESS
-4	STANDARD OCTAL GLASS ENVELOPE AND TYPE 2C39	1.260 +.002 / -.000		1.500	1-3/8 OD X .058 WALL THICKNESS

NOTES:

- MATERIAL: (A) EXTRACTOR -1; STEEL TUBING, MIL-T-6736.
(B) EXTRACTOR -2, -3, AND -4; ALUMINUM ALLOY TUBING, WW-T-785.
(C) COMPRESSION SPRING; STEEL WIRE, QQ-W-470.
(D) PIN, CORROSION RESISTANT STEEL, MIL-S-7720, COMPOSITION 3038a, CONDITION B.
(E) WARNING LABEL AND INSTRUCTION LABEL; RECALCULANTIA, MIL-D-8635.
- FINISH: (A) EXTRACTOR -1; BLACK PHOSPHORIZE.
(B) EXTRACTOR -2, -3, AND -4; ANODIZE, MIL-A-8625, TYPE I, COLOR OPTIONAL.
(C) COMPRESSION SPRING; CADMIUM PLATE, QQ-P-416, TYPE I, CLASS B.
- REMOVE ALL BURRS AND BREAK ALL SHARP EDGES.
- DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED; TOLERANCES, DECIMALS $\pm .030$.

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-WP	TITLE	MILITARY STANDARD
Other Cust ARMY - GL USAF - 69	EXTRACTOR, ELECTRONIC TUBE	MS 25187
PROCUREMENT SPECIFICATION NONE	SUPERSEDES:	SHEET 2

DD FORM 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

PLATE NO. 15320

APPROVED 18 MAY 1954 REVISED 14 OCTOBER 1959 FOR CHANGES, SEE SHEETS 1 AND 2.

W-45