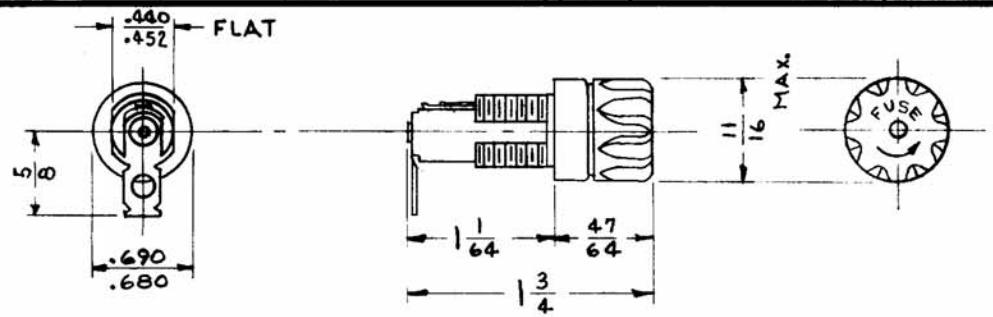
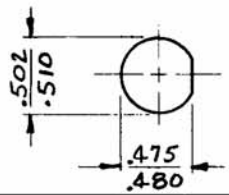
THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.

REQ. PER UNIT	USED ON MODEL	ASS'Y. NO.	DATE	FH-103	A





MOUNTING HOLE

SPECIFICATIONS

Fuse Accommodations- ¼ D. X 1¼ Long.

Terminals:
- Side- one piece, .025 brass; 1 ctro-tin plated.
- Bottom- two piece, securely stak d, right angle, brass, hot tin dip.

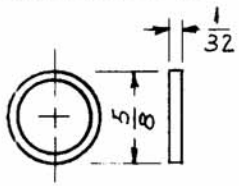
Knob:
- Test Prod. Accommodations- Knock-out in center of cap.
- Extractor Method- Bayonet, spring grip in cap.

Electrical Characteristics:
- Average Millivolt Drop (15A): bottom Term. .022V., Top Term. .016V.
- DC voltage breakdown between terminals and terminals to ground at normal temperatures and 90% humidity exceeds 2400V.
- Average overall cold contact resistance .00246 ohms.
- Temperature Rise with 15A Fuse (°C). Side Terminal at 100% of Rating - .14°C. Bottom Terminal at 100% of Rating - .23°C.

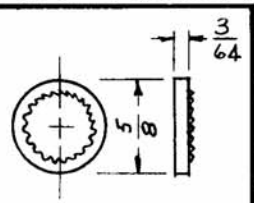
Military Specifications:
- Body and Knob material spec. meet MIL-P-14E type CFG.

Rating:
- Maximum Current Rating - 15A
- Maximum Voltage Rating - 250V

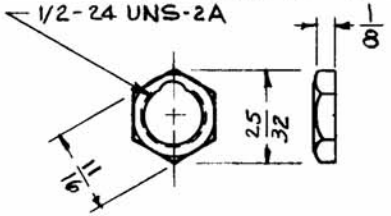
HARDWARE SUPPLIED BY MANUFACTURER (1 EACH REQ)



NEOPRENE WASHER
*901-2
MATL:- OIL RESISTANT



LOCKWASHER, INTERNAL
*905-23
MATL:- STEEL, CADMIUM PLATED



HEX. NUT
*903-12
MATL:- STEEL, ZINC CRONAK OR ZINC, IRIDITE

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
A	REDRAWN & REVISED	9-10-62	7321	G8		

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES ON
FRAC. ± 1/64 DEC. ± .005 ANGLES ± 1/2°

SCALE: S-401-149 (342004)

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL

STOCK SIZE

MATERIAL

TYPE & TEMPER | HEAT TREAT. SPEC.

FINISH & SPEC. NO.

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

FUSE HOLDER

DRAWN	CHECKED	FINAL APPROVAL
9-10-62		

ELEC. DES. APP. | MECH. DES. APP.

FH-103 | A