

**MICRO SWITCH**FREEPORT, ILLINOIS, U.S.A.
A DIVISION OF HONEYWELL

FED. MFG. CODE 91929

SWITCH-BASIC

CATALOG LISTING

2HM1-3**2HM1-3**

PAGE 1 OF 1

MDRAWING
NUMBERISSUE
10

REPLACES

SR 11185

RELEASE NO.

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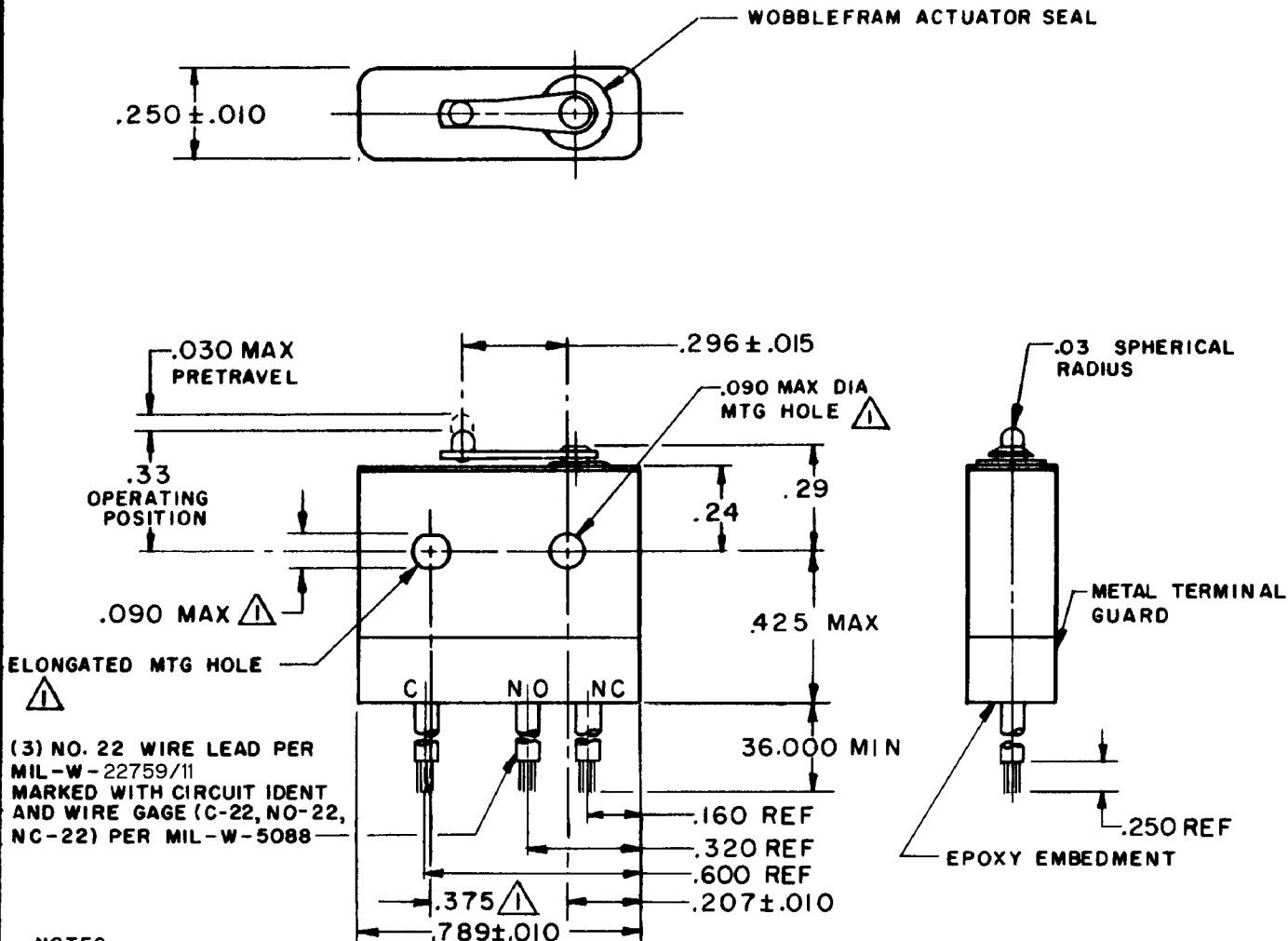
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(3) NO. 22 WIRE LEAD PER
MIL-W-22759/11
MARKED WITH CIRCUIT IDENT
AND WIRE GAGE (C-22, NO-22,
NC-22) PER MIL-W-5088

NOTES

- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .087 MAX DIA ON .375 ± .002 CENTERS
- 2 - FOR USE IN TEMPERATURE RANGE -85°F TO ±250°F (DOWN TO -300°F IF WIRE LEADS ARE NOT FLEXED)
- 3 - HERMETICALLY SEALED (METAL-TO-METAL, GLASS-TO-METAL)
- 4 - ALL EXPOSED PARTS ARE OF CORROSION RESISTANT MATERIALS
- 5 WEIGHT OF SWITCH ONLY IS 0.22 OZ MAX. WEIGHT OF CONDUCTOR GROUP ONLY IS 0.20 OZ MAX PER FOOT
- 6 - DO NOT APPLY MORE THAN 11/2 INCH-POUNDS OF TORQUE WHEN TIGHTENING MOUNTING SCREWS

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CHARACTERISTICS

OPERATING FORCE — — — 7 OZ MAX

RELEASE FORCE — — — — 1 OZ MIN

DIFFERENTIAL TRAVEL — — — .006 MAX

OVERTRAVEL — — — — .003 MIN

ELECTRICAL DATACONTACT ARRANGEMENT
S P D TLINE
VOLTAGEINDUCTIVE
LOADRESISTIVE
LOAD28 VDC

115 VAC
(400 CYCLE)3 AMP

2 AMP5 AMP

2 AMP

SCALE 2 TO 1

DO NOT SCALE PRINT

UNLESS OTHERWISE
NOTED

DIMENSIONS ARE IN INCHES

TOLERANCES ARE:

ONE PLACE (.0) ±.030
TWO PLACE (.00) ±.015
THREE PLACE (.000) ±.005
ANGLES ±

WEIGHT 5

FORMTEK

FO-80376

DRAWN

MB F 7 AUG 63