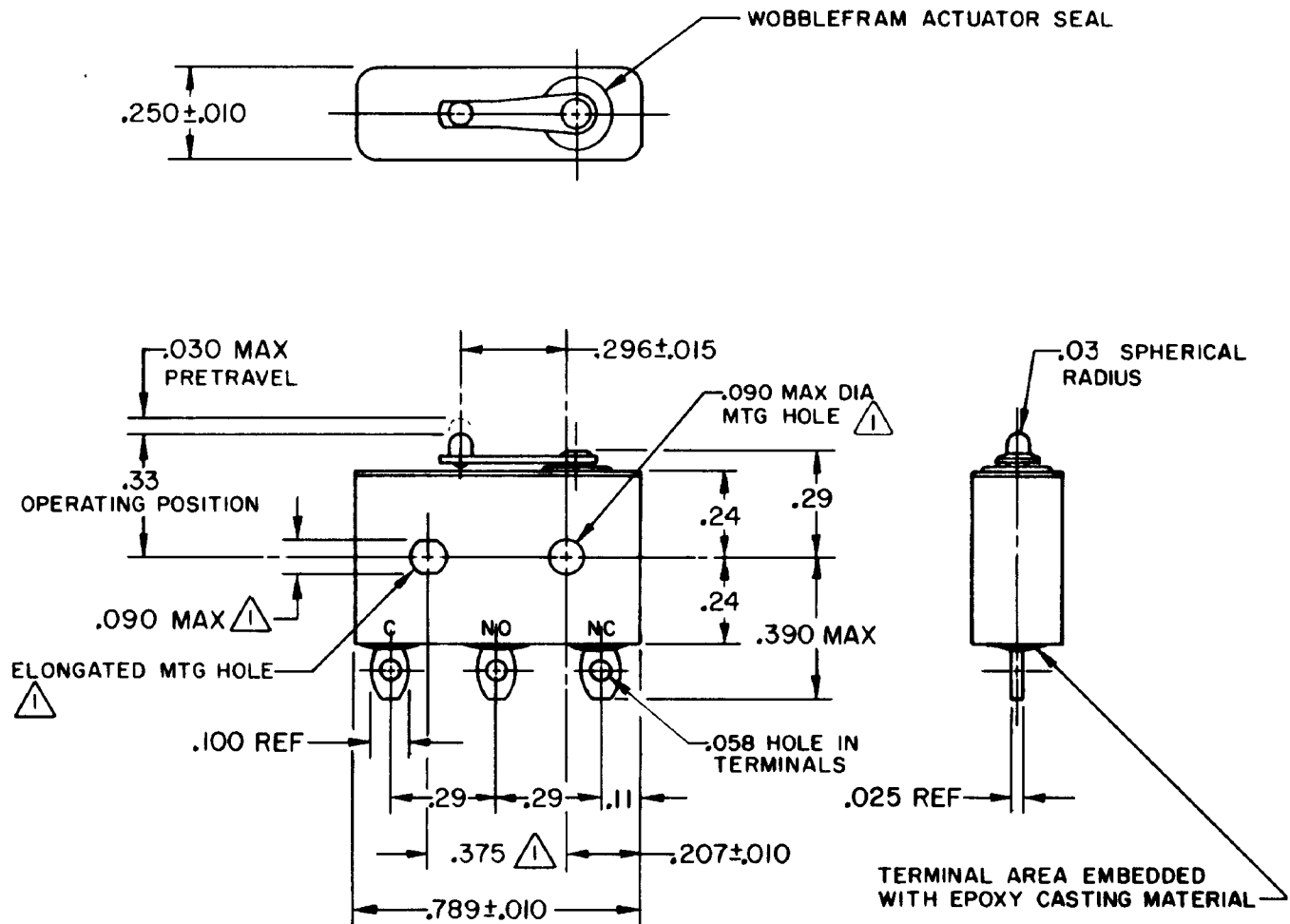


MICRO SWITCHFREEPORT ILLINOIS, U.S.A.
A DIVISION OF HONEYWELL

FED. MFG. CODE 91929

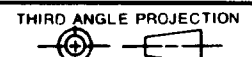
SWITCH-BASIC

CATALOG LISTING

11HM30-REL-PGM**RELIABILITY PROGRAM****NOTE -**

- 1 - MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .087 MAX DIA ON .375 ± .002 CENTERS
- 2 - FOR USE IN TEMPERATURE RANGE -300°F TO +250°F
- 3 - HERMETICALLY SEALED (METAL-TO-METAL, GLASS-TO-METAL)
- 4 - ALL EXPOSED PARTS ARE OF CORROSION RESISTANT MATERIALS
- 5 - TERMINALS ARE TINNED FOR SOLDERING
- 6 - DO NOT APPLY MORE THAN 1 1/2 INCH-LBS 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
VOLTAGESEA LEVEL
70,000 FT
28 VDCSEA LEVEL
115 VAC
(400 CYCLE)INDUCTIVE
LOAD

1 AMP

1 AMP

RESISTIVE
LOAD

3 AMP

1 AMP

SCALE 2 TO 1

DO NOT SCALE PRINT

TOLERANCESAPPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR
REFERENCE. UNLESS NOTED, TOLERANCES ARE ±

	DIM. mm	TOL. mm/in	DIM. in	TOL. mm/in
NO PLACES	X	1/64	X	0.003
ONE PLACE	X,X	0.0015	X,X	0.0015
TWO PLACES	X,XX	0.0005	X,XX	0.0005
THREE PLACES	X,XXX	0.0001	X,XXX	0.0001

SI METRIC
DESIGN UNITS ☐US CUSTOMARY
DESIGN UNITS ☒

WEIGHT .014 LB MAX

M11HM30-REL-PGM

REPLACES

RELEASE NO. PR-5933

DRAWING
NUMBERISSUE
4

CHECK

REVISIONS

A	PR-5933
JAL	14 JUNE 76
B	C051023
CJH	8 MAR 82
C	C071229
CJH	23 OCT 91

CHECK

15 JUNE 76

CHECK

C E B

14 JUN 76

JAL

FO-52848-A