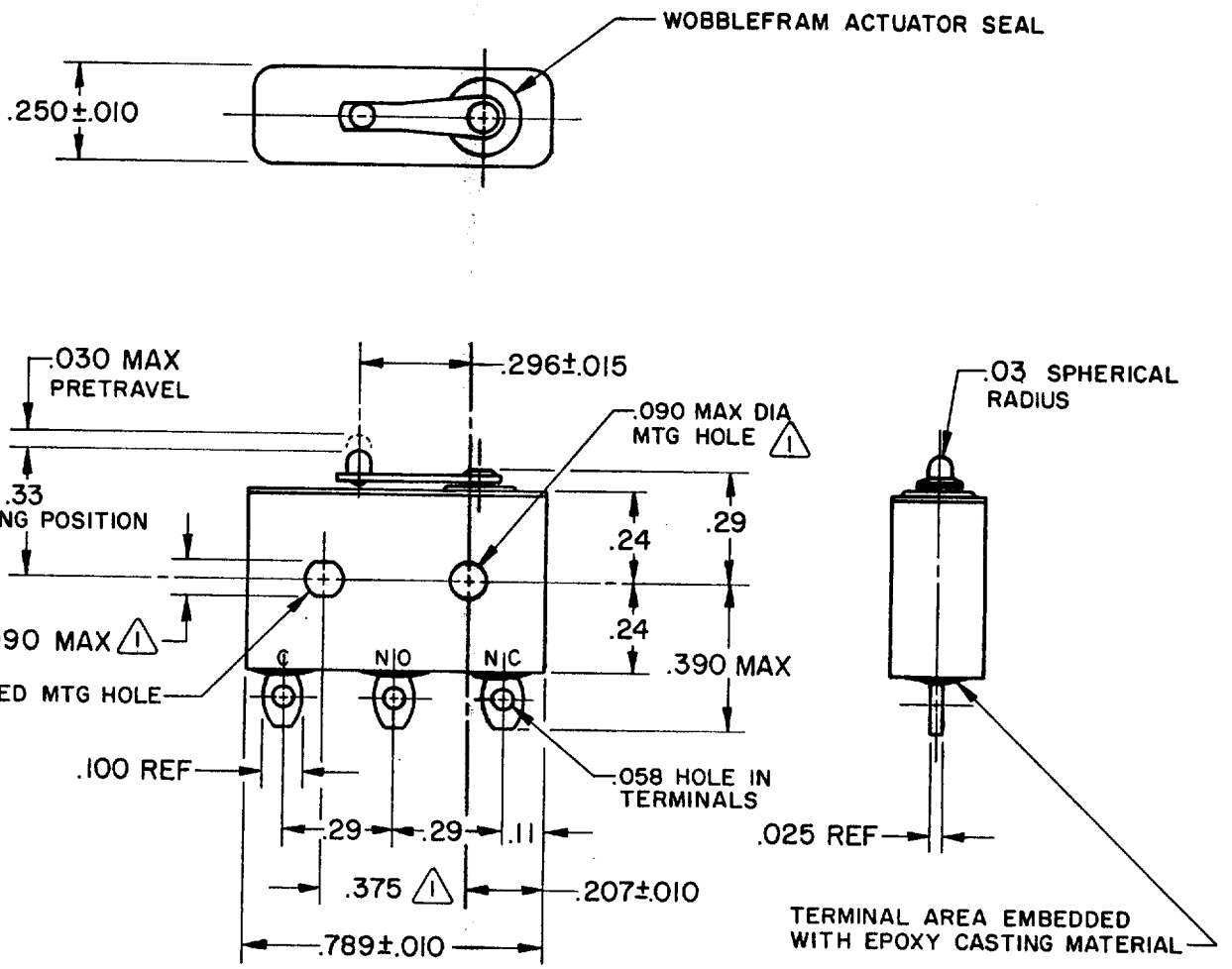
MICRO SWITCH
FREEPORT ILLINOIS, U.S.A
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH-BASIC

CATALOG LISTING
11HM41



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
7 - SWICH WITH REMAIN FUNCTIONAL AFTER BEING SUBJECTED TO THE SHOCK OF MIL-S-901 GRADE A, SUB-ASSEMBLY, CLASS I, LIGHTWEIGHT TYPE C

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THIRD ANGLE PROJECTION

CHARACTERISTICS

OPERATING FORCE ---------7 OZ MAX
RELEASE FORCE ----------1 OZ MIN
DIFFERENTIAL TRAVEL------.003 MAX
OVERTRAVEL---------- .003 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P D T

SCALE 2:1
DO NOT SCALE PRINT

TOLERANCES
APPLY 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/.04		
ONE PLACE	X.X	0.4/.016	X.X	0.8/.03
TWO PLACES	X.XX	0.15/.006	X.XX	0.38/.015
THREE PLACES			X.XXX	0.13/.005
ANGLES				

DESIGN UNITS: SI METRIC ☐ US CUSTOMARY ■

WEIGHT .014 LB. MAX

ISSUE	DRAWING NUMBER	RELEASE NO.	REPLACES
M	11HM41	PR-13589	

REVISIONS			
A	PR-13589	JAS 2 JAN 85	3 JAN 85
B	C071228	DAW 29 OCT 91	

DRAWN JAS 2 JAN 85 | CHECK KAG 3 JAN 85 | CHECK GLR 3 JAN 85 | CHECK

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