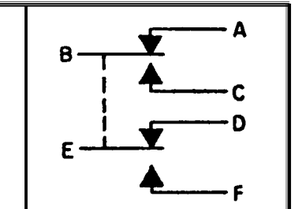
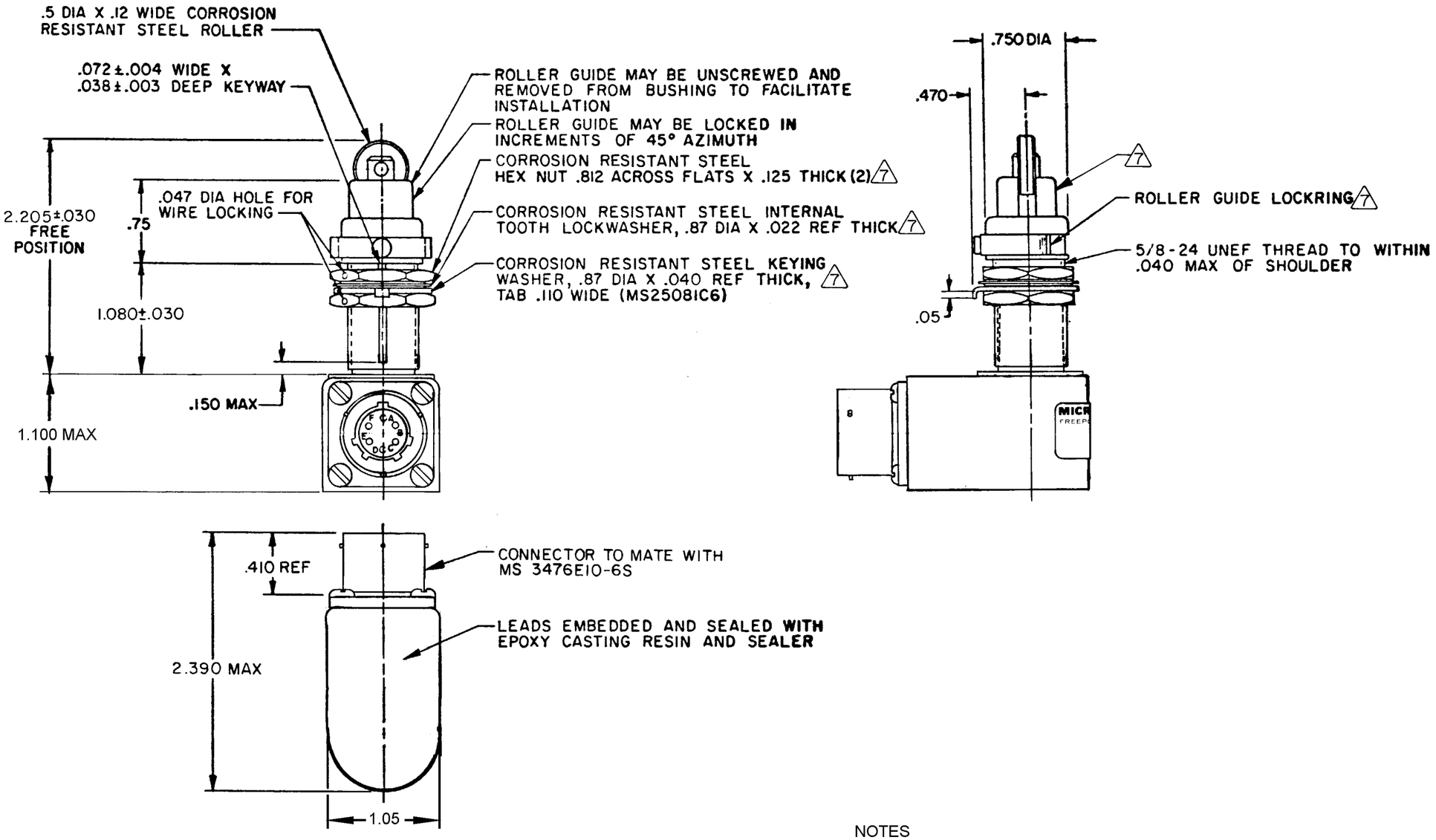
MICRO SWITCH
a Honeywell Division
FED. MFG. CODE 91928

SWITCH - ENCLOSED

CATALOG LISTING
121EN188-R



CIRCUIT DIAGRAM



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CHARACTERISTICS	
OPERATING FORCE	6 - 10 LB
FULL OVERTRAVEL FORCE	30 LB MAX
RELEASE FORCE	4 LB MIN
PRETRAVEL	.040 MAX
DIFFERENTIAL TRAVEL	.020 MAX
OVERTRAVEL	.250 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
2X S P D T

LOAD	28 VDC	
	SEA LEVEL	50,000 FT.
RES	4	4
IND	2	2
MOTOR	4	

THIRD ANGLE PROJECTION

SCALE FULL

DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE

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

WEIGHT 6.5 OZ MAX

NOTES
1 - CORROSION RESISTANT STEEL ENCLOSURE
2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
3 - CIRCUIT DIAGRAM AND CATALOG LISTING ARE SHOWN ON NAMEPLATE
4 - TO ADJUST ROLLER DIRECTION, REMOVE ROLLER GUIDE LOCK RING SCREW ROLLER GUIDE DOWN AS FAR AS POSSIBLE, THEN UNSCREW TO DESIRED DIRECTION. SECURE BY REPLACING ROLLER GUIDE LOCK RING
5 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 OF PLUNGER TRAVEL
6 - NOTED ELECTRICAL RATINGS APPLY AS SPECIFIED IN MIL-PRF-8805/40-1 UP TO 185°F
7 HARDWARE MAYBE PACKAGED UNASSEMBLED PER MIL-PRF-8805

CATALOG LISTING 121EN188-R
PAGE 1 OF 1
ISSUE M 13
RELEASE NO. SR-12343
REPLACES

REVISIONS
A	202522	CSL 7 MAR 01

DRAWN	CHECK	CHECK	CHECK
CSL 7 MAR 01	SAV 7 MAR 01		

RASTER