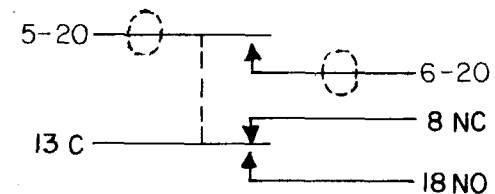


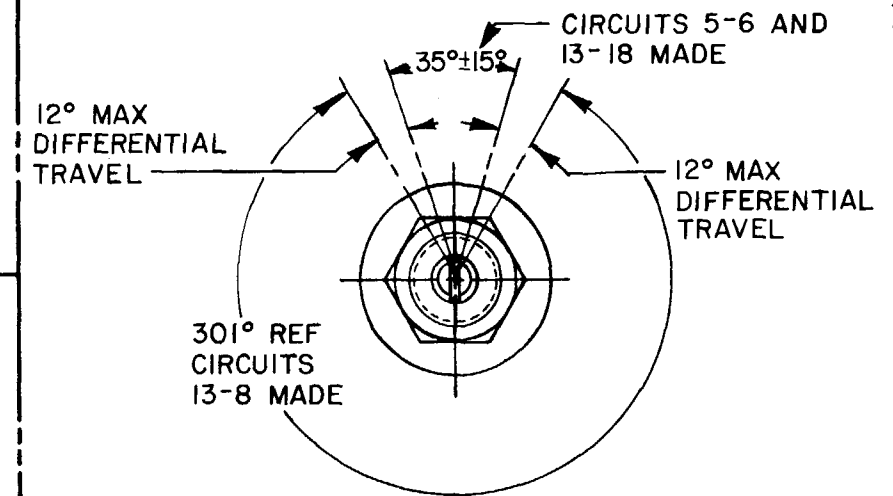
MICRO SWITCH
FREEPORT ILLINOIS U.S.A.
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH - ENCLOSED

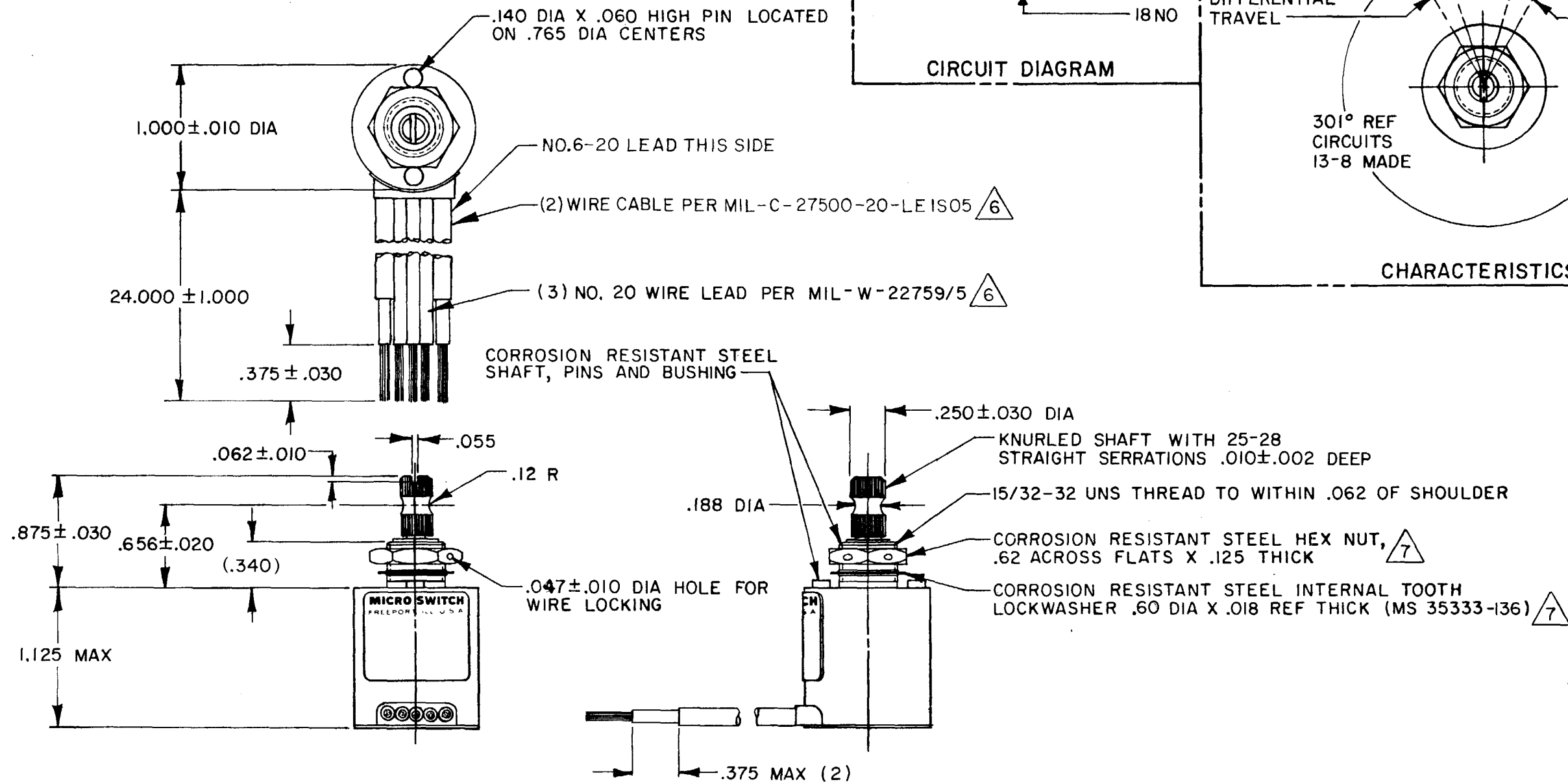
CATALOG LISTING
41EN47-2



CIRCUIT DIAGRAM



CHARACTERISTICS



NOTES

- 1 - CORROSION RESISTANT STEEL ENCLOSURE
- 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
- 3 - CIRCUIT DIAGRAM AND CAT. LIST. ARE SHOWN ON NAMEPLATE
- 4 - UNIT PROVIDES NO SHAFT RESTORING TORQUE. THE ACTUATING DEVICE MUST CONTROL MOVEMENT OF SHAFT
- 5 - SHIELDING OF LEADS NO. 5 AND NO. 6 IS NOT ATTACHED TO SWITCH HOUSING
- 6 MARKED WITH CIRCUIT IDENTIFICATION (13C, 8NC, ETC) PER MIL-W-5088
- 7 HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805

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THIRD ANGLE PROJECTION

SCALE FULL

DO NOT SCALE PRINT

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

DIM.	TOL.	DIM.	TOL.
mm	mm/in	in	mm/in
NO PLACES	X	1/04	X
ONE PLACE	X,X	0.47/016	X,X
TWO PLACES	X,XX	0.38/015	X,XX
THREE PLACES	X,XXX	0.13/005	X,XXX
ANGLES			

SI METRIC ☐ US CUSTOMARY ☒

DESIGN UNITS ☐ ☒

RAW MATERIAL—COMMERCIAL STANDARD

MICRO SWITCH STANDARDS APPLY

DIMENSIONS ARE TO BE MET BEFORE

PROTECTIVE COATINGS ARE APPLIED

WEIGHT

CHARACTERISTICS

ELECTRICAL DATA

OPERATING TORQUE ——— 3 IN. LB MAX

CONTACT ARRANGEMENT
S P D T (1) S P N O (1)

LOAD	28 VDC	
	SEA LEVEL	50,000 FT.
RES	4	4
IND	3	1
MOTOR	4	—
LAMP	2.4	2.4

PRETRAVEL
DIFFERENTIAL TRAVEL
OVERTRAVEL
FREE POSITION

SEE DETAIL

RASTER

41EN47-2

M

DRAWING
NUMBER

3

X

ISSUE

3

REVISIONS

A	CO	49806	T S K	28 SEPT 81
B	CO	54408	J A S	16 JAN 84
C	CO	54728	L B	17 MAR 84
D	CO	57370	J A P	14 MAY 85
E	CO	50483	L K	03 APR 80

FO-52851-A

DRAWN

CJH 14 AUG 80 CHECK CEB 15 AUG 80

CHECK

CMH

CHECK

CHECK

CHECK

CHECK

CHECK

CHECK