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

SWITCH- TOGGLE FLUSH KEY

CATALOG LISTING
2TP8 SERIES
CHART 1

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CATALOG LISTING 2TP8 SERIES CHART 1
PAGE 1 OF 1
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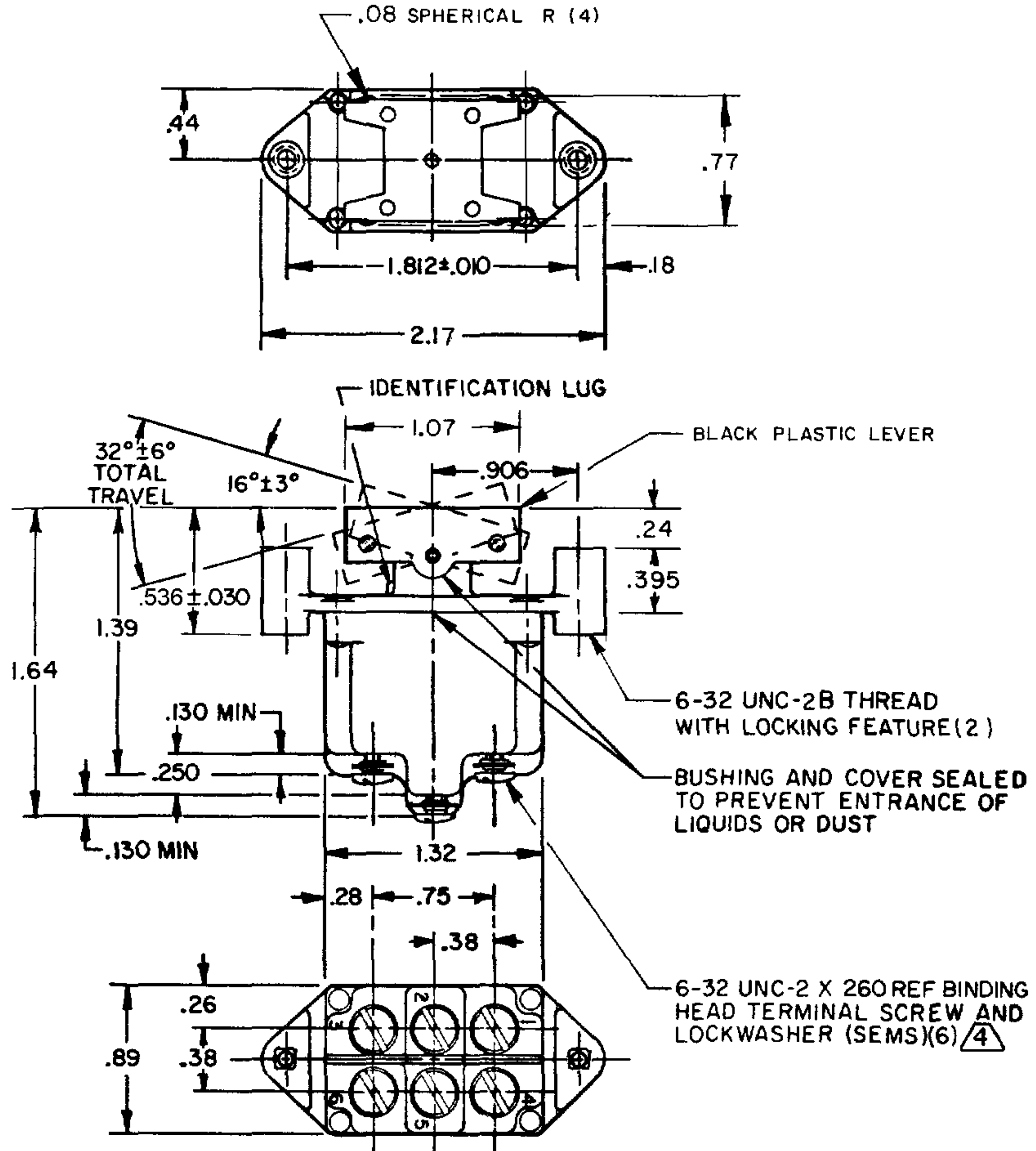
ISSUE 17
RELEASE NO. PR-4060
REPLACES

REVISIONS
A C094415 TSM 24 NOV 99
B 202714 CSL 3 APR 01

RASTER
FO-52854-B

DRAWN JMJ 27 JAN 81
CHECK GLH 29JAN81
CHECK KJC 29JAN81

	CATALOG LISTING	⚠3 CIRCUIT WITH BUTTON IN			ELECTRICAL DATA
		LUG SIDE (1-2,4-5)	CENTER (1-2,4-5)	OPPOSITE LUG (2-3,5-6)	
	2TP8-1	ON	OFF	ON	L 191 15A 125, 250, 277 VAC 1/2 HP 125 VAC, 1 HP 250,277 VAC 5A 125 VAC "L" UL CSA CE
	2TP8-2	OFF	NONE	ON	
	2TP8-3	ON	NONE	ON	
	2TP8-21	NONE	OFF	ON	
	Ⓙ	NONE	ON	ON	
	2TP8-4	MOM OFF	NONE	ON	L 192 10A 125, 250, 277 VAC 1/4 HP 125 VAC, 1/2 HP 250,277 VAC 3A 125 VAC "L" UL CSA CE
	2TP8-5	MOM ON	OFF	ON	
	2TP8-6	MOM ON	NONE	OFF	
	2TP8-7	MOM ON	OFF	MOM ON	
	2TP8-8	MOM ON	NONE	ON	
	2TP8-51	NONE	ON	MOM ON	
	2TP8-61	MOM ON	OFF	NONE	


.08 SPHERICAL R (4)
.44
.77
1.812±.010
.18
2.17
IDENTIFICATION LUG
1.07
.906
BLACK PLASTIC LEVER
32°±6° TOTAL TRAVEL
16°±3°
.24
.395
.536±.030
1.39
1.64
6-32 UNC-2B THREAD WITH LOCKING FEATURE(2)
.130 MIN
.250
BUSHING AND COVER SEALED TO PREVENT ENTRANCE OF LIQUIDS OR DUST
.130 MIN
1.32
.28
.75
.38
.26
.89
.38
1
2
3
4
5
6
6-32 UNC-2 X 260 REF BINDING HEAD TERMINAL SCREW AND LOCKWASHER (SEMS)(6) ⚠4

NOTES
1 - THESE SWITCHES WILL WITHSTAND TEMPERATURE OF 160°F
2 - MICRO SWITCH CATALOG LISTING MARKED ON SIDE OF SWITCH
⚠3 APPLIES ONLY TO "ON" AND "MOMENTARY ON" POSITIONS
⚠4 SCREWS FURNISHED UNASSEMBLED

THIRD ANGLE PROJECTION

SCALE FULL

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 ■

RAW MATERIAL—COMMERCIAL STANDARD
MICRO SWITCH STANDARDS APPLY

DIMENSIONS ARE TO BE MET BEFORE
PROTECTIVE COATINGS ARE APPLIED

WEIGHT 14 LB EST