

MICRO SWITCH

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

ASSEMBLY- PUSHBUTTON SWITCH

CATALOG LISTING
82PB19-H4

82PB19-H4

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DRAWING
NUMBER

ISSUE
7

REPLACES

RELEASE NO. PR-4657

09APR08

ASD

CHECK

29 OCT 98

JAF

29 OCT 98

CHECK

15 APR 99

CHECK

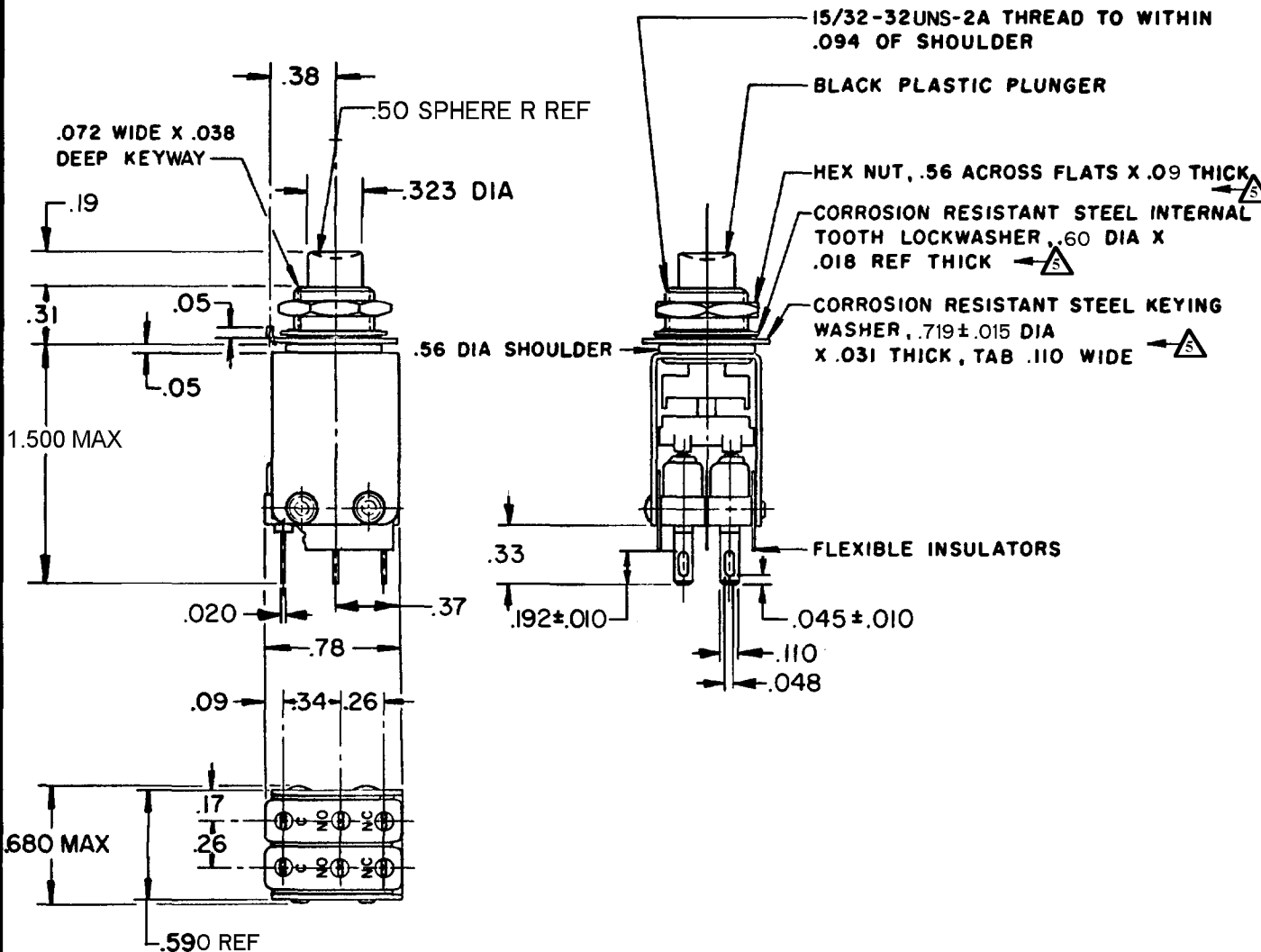
20 JAN 75

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GLH

FO-52848-A



NOTES

- 1 -UNIT INCLUDES "311SM" TYPE BASIC SWITCH (2)
- 2 -TERMINALS ARE PLATED FOR SOLDERING
- 3 -SWITCHES DO NOT NECESSARILY OPERATE SIMULTANEOUSLY
- 4 -ALTERNATE ACTION MECHANISM (PUSH-ON, PUSH-OFF ACTUATION)
- 5 -MOUNTING HARWARE FURNISHED UNASSEMBLED

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THIRD ANGLE PROJECTION

CHARACTERISTICS

OPERATING FORCE---35 OZ APPROX

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P D T (2)

250 VAC ----- 5 AMP
30 VOLTS DC RATING

INDUCTIVE -----SEA LEVEL --- 3 AMP
50,000 FT --- 2.5 AMP

RESISTIVE -----SEA LEVEL --- 5 AMP
50,000 FT --- 5 AMP

MAXIMUM INRUSH -----24 AMP

SCALE -

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	X	0.01/0.03
ONE PLACE	X,X	0.4/.016	X,X	0.04/.015
TWO PLACES	X,X	0.15/.006	X,X	0.13/.005
THREE PLACES	X,X,X		X,X,X	

DESIGN UNITS ☐ SI METRIC

☒ US CUSTOMARY

WEIGHT

RASTER

FO-52848-A

DRAWN

Mouser Electronics

Authorized Distributor

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