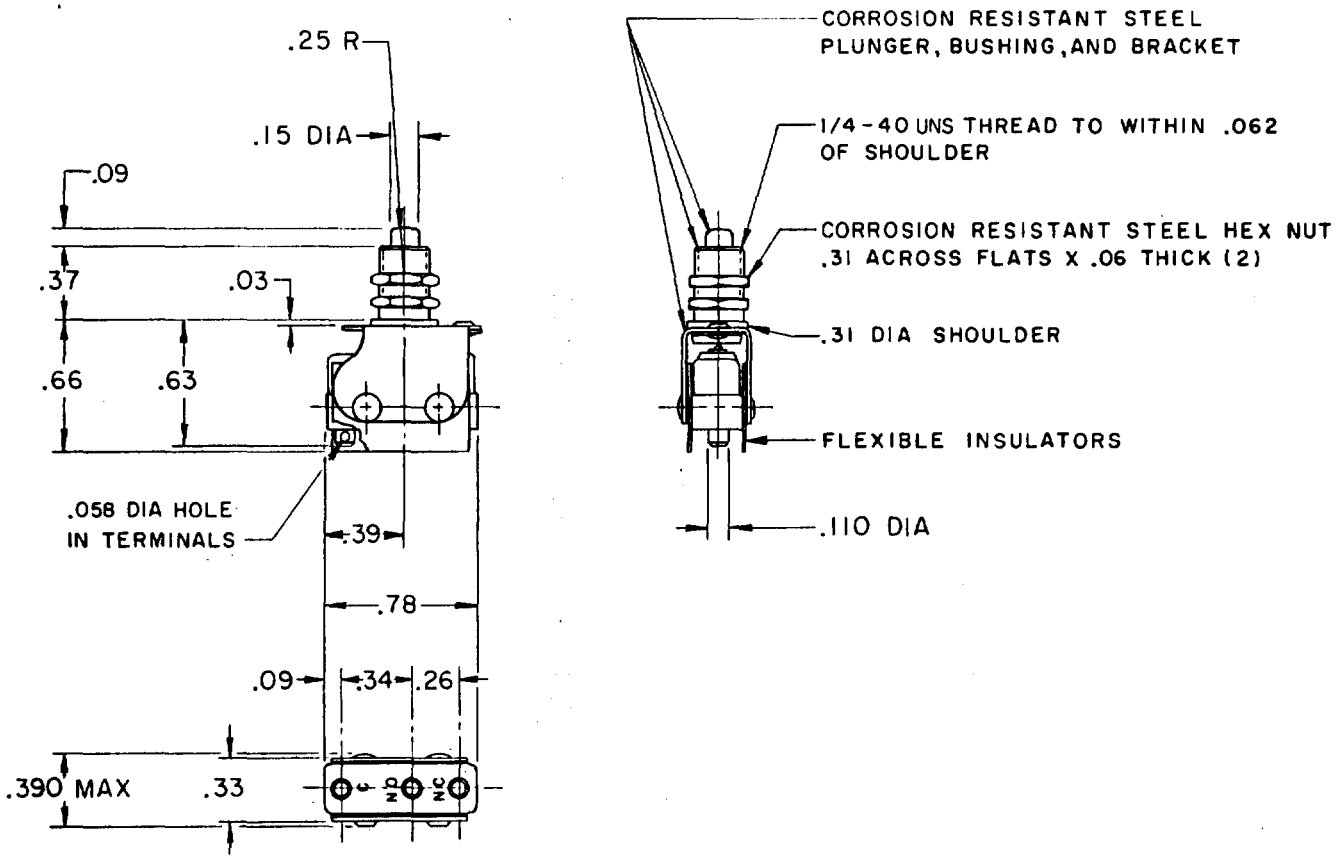
**MICRO SWITCH**
FREEPORT ILLINOIS, U.S.A
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

# ASSEMBLY- PUSHBUTTON SWITCH

IPB5




NOTE -
1 - UNIT INCLUDES CAT. LIST. ISM TYPE BASIC SWITCH
2 - TERMINALS ARE PLATED FOR SOLDERING
3 - RECOMMENDED FOR MANUAL OPERATION ONLY

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THIRD ANGLE PROJECTION

## CHARACTERISTICS

OPERATING FORCE ------ 1 LB APPROX

TOTAL TRAVEL ------- .030 APPROX

## ELECTRICAL DATA

CONTACT ARRANGEMENT
S P D T

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 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 | | |
| TWO PLACES | X.XX | 0.15/.006 | X.X | 0.8/.03 |
| THREE PLACES | | | X.XX | 0.38/.015 |
| ANGLES | | | X.XXX | 0.13/.005 |

SI METRIC — US CUSTOMARY

DESIGN UNITS ☐ ■

WEIGHT

REPLACES
RELEASE NO. IPB5
DRAWING NUMBER M
ISSUE 13
CHECK
REVISIONS
A C047481 J A P 20 MAR 80
CHECK
CHECK 21 MAR 80
CHECK
DRAWN J A P 20 MAR 80
FO-52848-A