

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

CATALOG LISTING

5X E1-6

5X1-6

PAGE 1 OF 1

W

**DRAWING
NUMBER**

4	8
---	---

ISSUE

LQ

REPLACES

RELEASE NO. PR - 2995

CHECK

CHECK

30 JUL Y 82

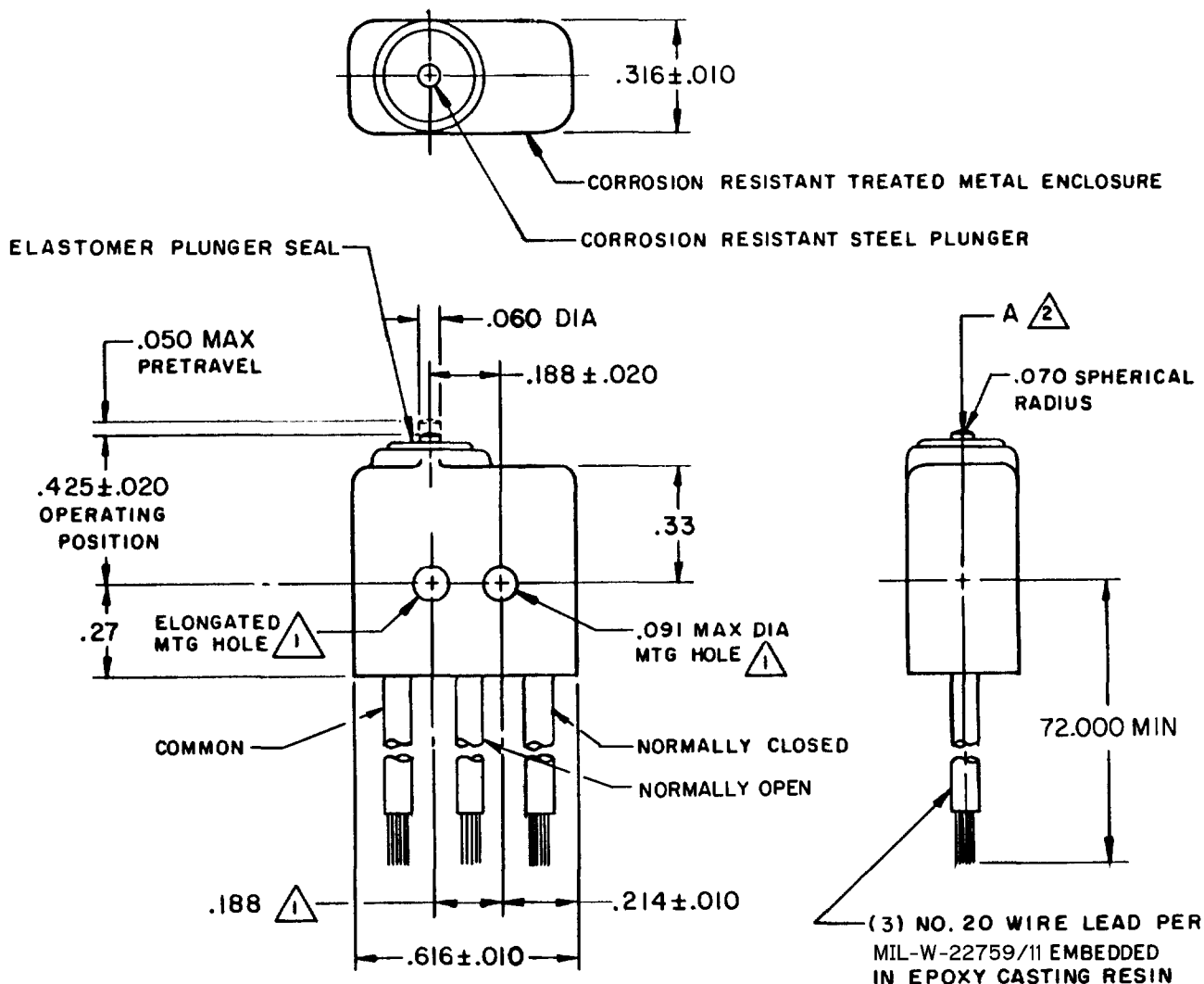
CFB

82	CHECK
----	-------

26

FORMTEK

0-52848-A

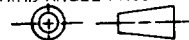


NOTES

- ① MOUNTING HOLES WILL ACCEPT .087 MAX DIA PINS OR SCREWS ON .188±.002 CENTERS
- ② ACTUATION IN LINE WITH ARROW "A" IS RECOMMENDED
- ③ WEIGHT OF SWITCH ONLY IS .16 OZ MAX
WEIGHT OF SWITCH WITH WIRE LEADS IS .55 OZ MAX

THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH.

THIRD ANGLE PROJECTION



CHARACTERISTICS

OPERATING FORCE ----- 5-17 OZ

RELEASE FORCE - - - - - 4 OZ MIN

RELEASE TRAVEL - - - - - .004 MIN

DIFFERENTIAL TRAVEL ----- 005 MAX

OVERTRAVEL - - - - - .004 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P D T

28 VOLTS DC RATING

INDUCTIVE - - - - SEA LEVEL - - - 4 AMP

50,000 FT -- 2.5 AMP

RESISTIVE - - - - - SEA LEVEL - - - 7 AMP

50,000 FT --- 7 AMP

MAXIMUM INRUSH - - - - - 24 AMP

SCALE 2:1

DO NOT SCALE PRINT

TOLERANCES
APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR
REFERENCE. UNLESS NOTED, TOLERANCES ARE $\pm$

	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,X,X		X,X,X	0.38/015
THREE PLACES	X,X,X,X	0.18/008	X,X,X,X	0.13/008

54 METRIC

US CUSTOMARY

WEIGHT

3