

MICRO SWITCH

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

SWITCH - BASIC

CATALOG LISTING
IXE1-6

IXE1-6

PAGE 1 OF 1

M

DRAWING
NUMBER

83

ISSUE

4

REPLACES

RELEASE NO. SR-11500

CHECK

REVISIONS

A	CO-51463
26	KAG JUL 82
B	CO 57328-A
15	WJM APR 85
C	CO94274
	DLM 16 MAR 99

CHECK

30 JULY 82

CHECK

82

JUL

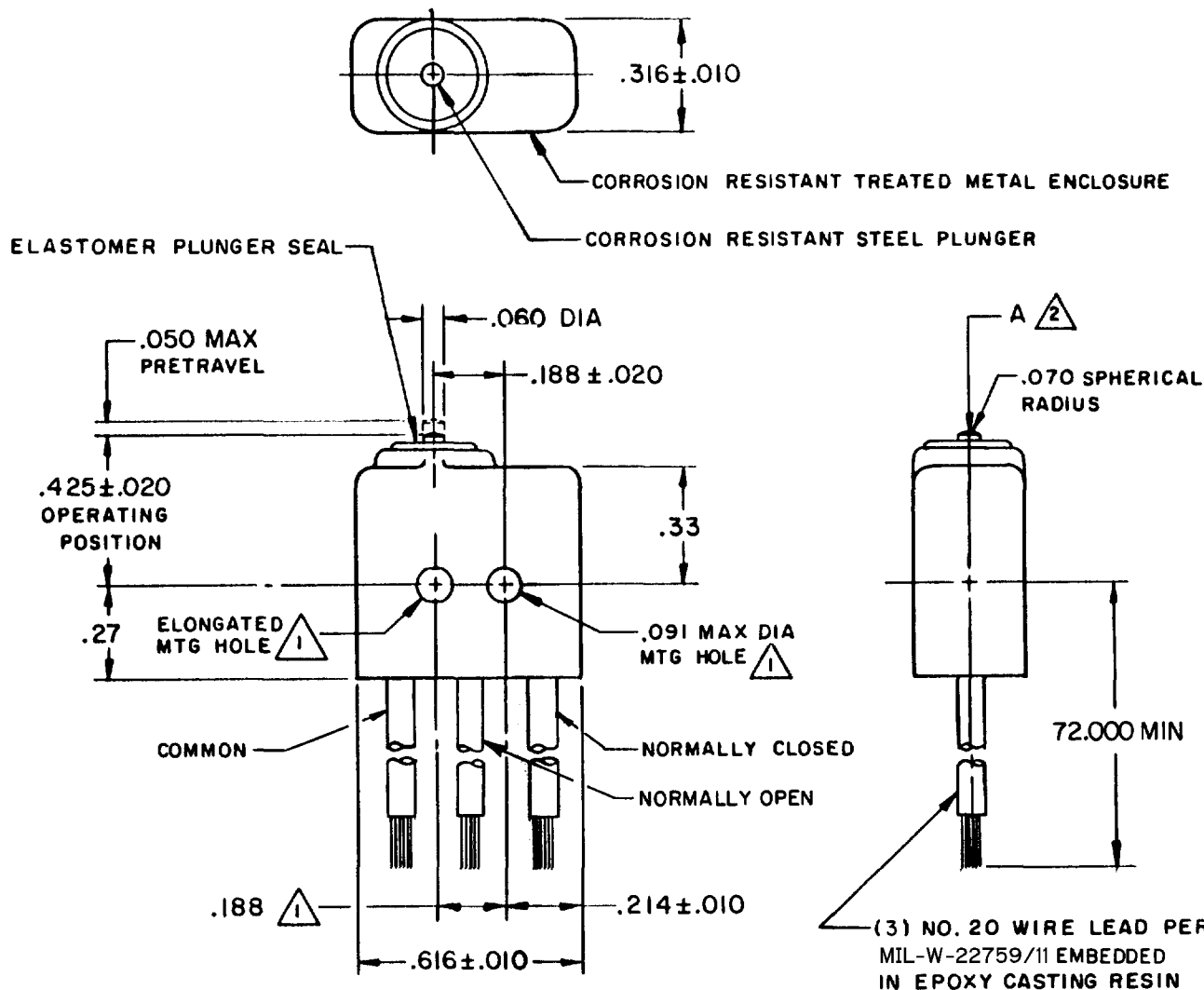
26

KAG

FORMTEK

FO-32848-A

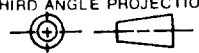
DRAWN



- NOTES**
- 1 MOUNTING HOLES WILL ACCEPT $.087 \text{ MAX DIA}$ PINS OR SCREWS ON $.188 \pm .002$ CENTERS
 - 2 ACTUATION IN LINE WITH ARROW "A" IS RECOMMENDED
 - 3 WEIGHT OF SWITCH ONLY IS $.16 \text{ OZ MAX}$
WEIGHT OF SWITCH WITH WIRE LEADS IS 2.9 OZ MAX

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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.	TOL.	DIM.	TOL.
mm	mm/in	in	mm/in
NO PLACES	X	1/.04	
ONE PLACE	X,X	0.41/.018	X,X
TWO PLACES	X,XX	0.18/.008	X,XX
THREE PLACES	X,XXX		X,XXX
ANGLES			
DESIGN UNITS		US CUSTOMARY	
<input type="checkbox"/> SI METRIC		<input checked="" type="checkbox"/> US CUSTOMARY	
WEIGHT Δ 3			