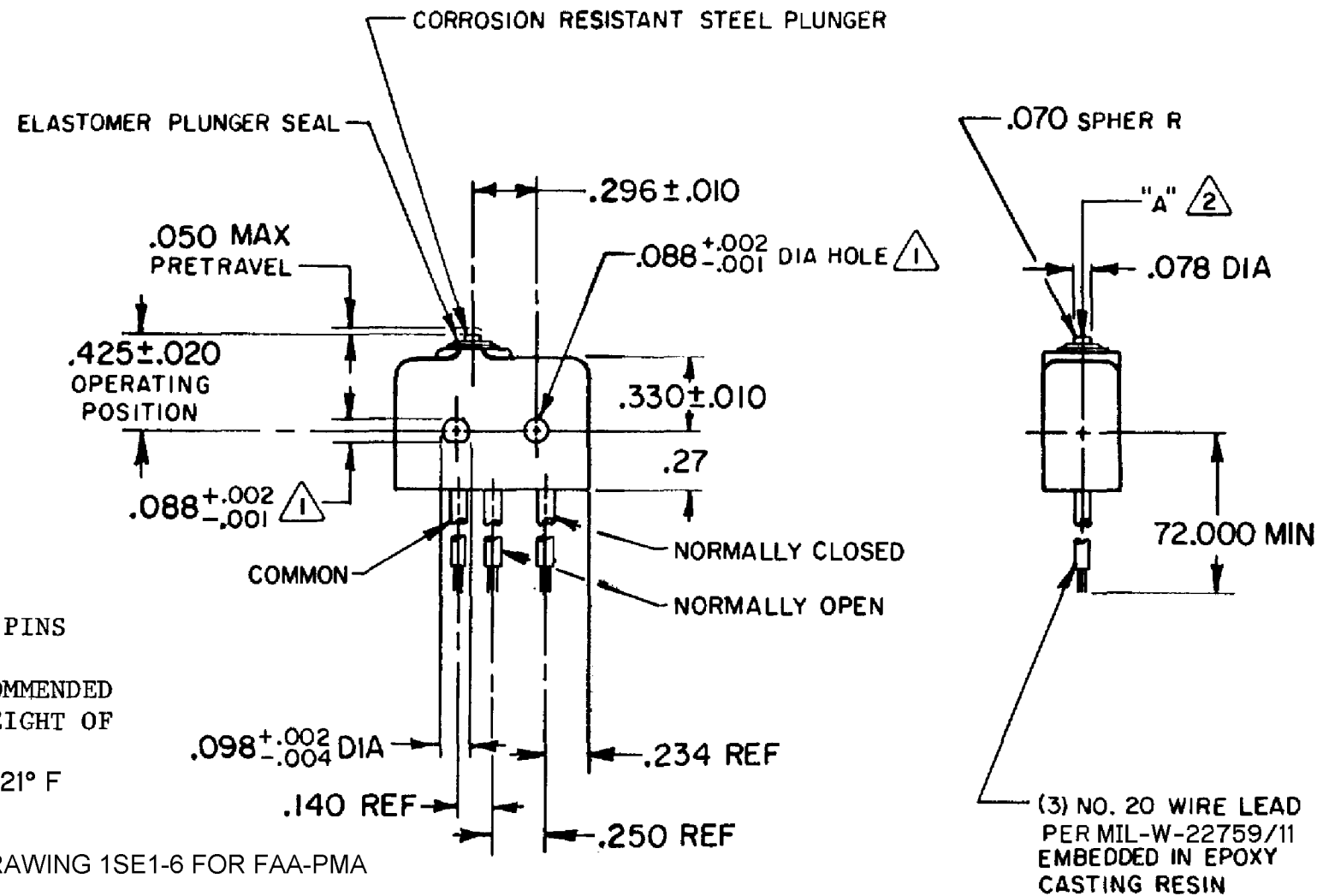
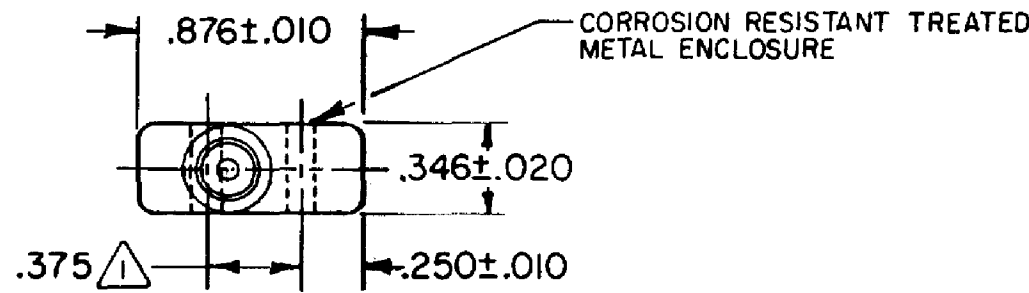


HONEYWELL
PART NUMBER
1SE1-6
FAA-PMA

REV	DOCUMENT	CHANGED BY	CHECK
14	0007011	KSR 04AUG04	AK



NOTES

- MOUNTING HOLES WILL ACCEPT .087 MAX DIA PINS OR SCREWS ON .375±.002 CENTERS
- ACTUATION IN LINE WITH ARROW "A" IS RECOMMENDED
- WEIGHT OF SWITCH ONLY IS .26 OZ MAX. WEIGHT OF SWITCH WITH WIRE LEADS IS 2.50 OZ MAX
- 4 - FOR USE IN TEMPERATURE RANGE -65° F TO +221° F
- FAA-PMA TO BE MARKED ON THESE SWITCHES
- FOR MANUFACTURING DETAIL SEE ASSEMBLY DRAWING 1SE1-6 FOR FAA-PMA

CHARACTERISTICS	
OPERATING FORCE	5-17 OZ
RELEASE FORCE	4 OZ MIN
RELEASE TRAVEL	.004 MIN
DIFFERENTIAL TRAVEL	.004 MAX
OVERTRAVEL	.003 MIN

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

DESIGN UNITS: INCH	
TOLERANCES UNLESS NOTED:	
NO PLACE	X ± 0.040
ONE PLACE	.X ± 0.030
TWO PLACE	.XX ± 0.015
THREE PLACE	.XXX ± 0.005
FOUR PLACE	.XXXX ± 0.0005
ANGLES	± 2
THIRD ANGLE PROJECTION	

DRAWN	KAG	26JUL82
CHECK	CEB	30JUL82
THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE PERMISSION OF HONEYWELL.		
INTERPRET PER ASME Y14.5M-1994 OTHER HONEYWELL ENGINEERING STANDARDS MAY APPLY		

Honeywell			
TITLE SWITCH - BASIC			
SIZE	TYPE	DRAWING NAME	REV
B	I	1SE1-6	14
SCALE	FULL	WEIGHT	SHEET 1 OF 1