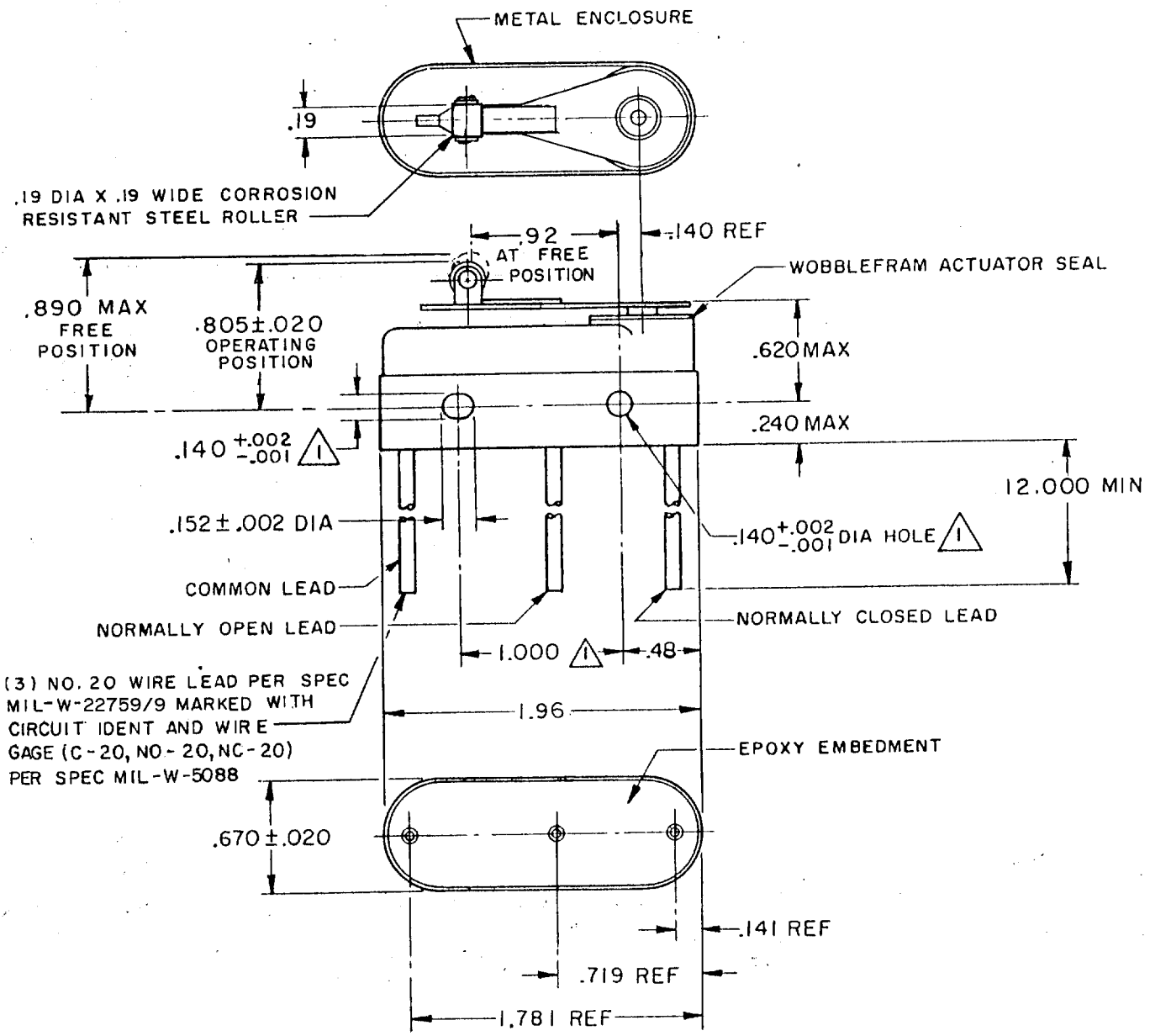
MICRO SWITCH
FREEPORT ILLINOIS
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH-BASIC

CATALOG LISTING
4HS19



NOTE —

(1) MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .139 MAX DIA ON 1.000±.002 CENTERS

(B) 2/- FOR USE IN AMBIENT TEMPERATURE RANGE FROM −65° TO +221° F

(3) WEIGHT OF SWITCH ONLY IS 1.5 OZ MAX WEIGHT OF CONDUCTOR GROUP ONLY IS 0.3 OZ MAX PER FOOT

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CHARACTERISTICS

OPERATING FORCE	10–22 OZ
RELEASE FORCE	4 OZ MIN
PRETRAVEL	.065 MAX
DIFFERENTIAL TRAVEL	.020 MAX
OVERTRAVEL	.010 MIN

ELECTRICAL DATA (TENTATIVE)

CONTACT ARRANGEMENT: S P D T

LINE VOLTAGE	INDUCTIVE LOAD	RESISTIVE LOAD
28 VDC	8 AMP	10 AMP
125 VAC	1 AMP	.5 AMP

SCALE FULL
DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES ARE:

ONE PLACE	(.0)	±.030
TWO PLACE	(.00)	±.015
THREE PLACE	(.000)	±.005
ANGLES		±

WEIGHT (3)

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REVISIONS			
A	CO17633	M B F 7 FEB 63	CHECK
B	CO21905	M B F 27 SEPT 66	
C	CO33457	K P K 6 MAY 74	
D	CO 51619	WJM 14 JUN 82	CHECK
E	CO55162-B	K E W 9 OCT 84	
F	CO61043	TSK 29 AUG 88	DAW 11 MAR 93
G	CO75625	J D B 9 JULY 93	
H	CO-94122	TSM 12 MAR 99	CHECK

DRAWN M B F 7 FEB 63 — FORMTEK FO-50378