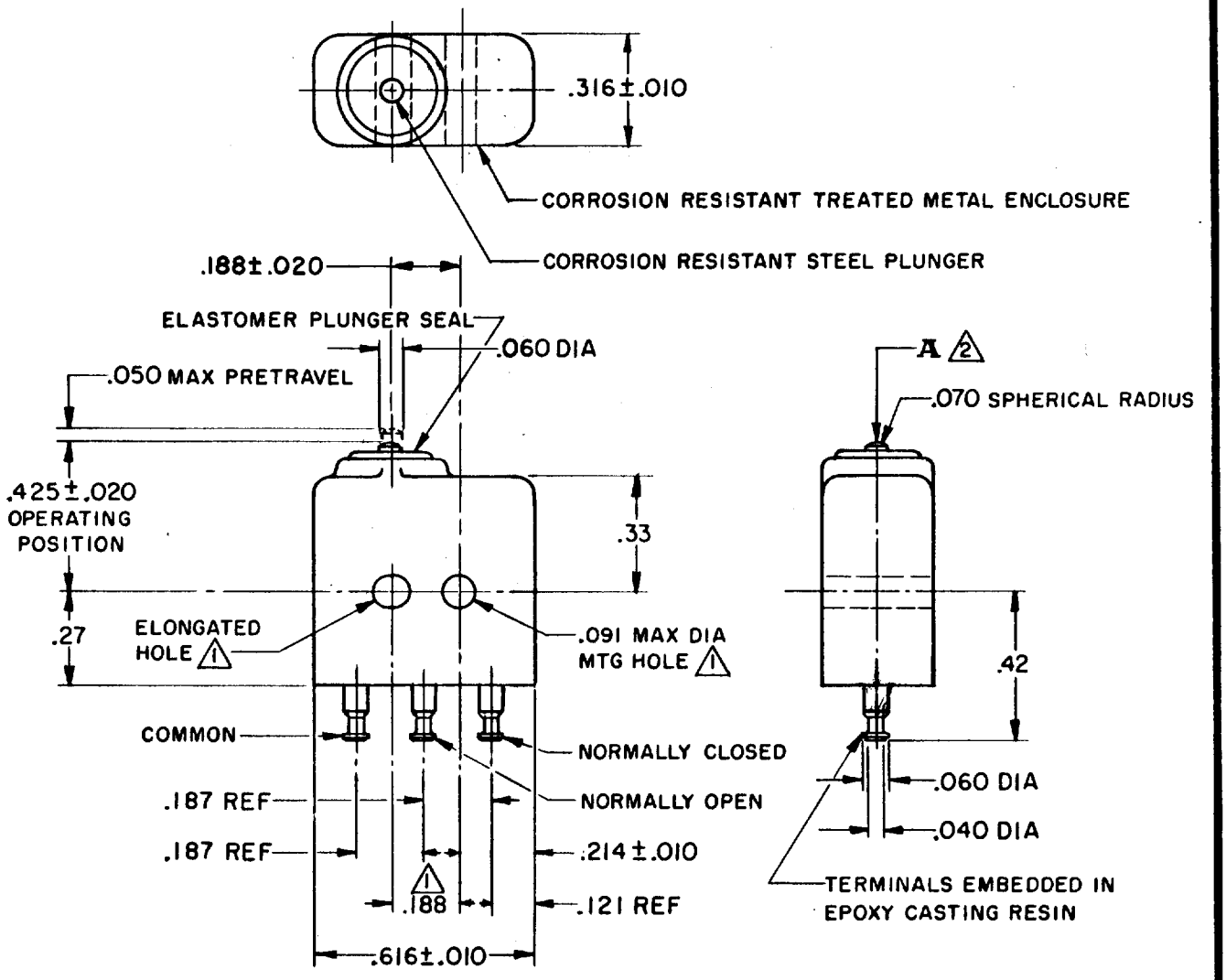
MICRO SWITCH
A DIVISION OF MINNEAPOLIS-HONEYWELL REGULATOR COMPANY
FREEPORT, ILLINOIS
1-FED. MFR. CODE 91929

SWITCH — BASIC

CATALOG LISTING
1XE1-T ★

MILITARY STDS PART NO. MS-27994-3



NOTE—
1 - MOUNTING HOLES WILL ACCEPT .087 MAX DIA PINS OR SCREWS ON .188±.002 CENTERS
2 - ACTUATION IN LINE WITH ARROW "A" IS RECOMMENDED

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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
- LAMP — SEA LEVEL — 1 AMP
- MOTOR — " " — 2.5 AMP

115 V 400 CYCLES — SEA LEVEL
- RESISTIVE — 7 AMP
- INDUCTIVE — 4 AMP
- LAMP — 1 AMP
- MOTOR — 1.5 AMP

SCALE 2 TO 1

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 .16 OZ MAX

REPLACES	1XE1-T		
RELEASE NO.	SR 10065		
DRAWING NUMBER	M		
ISSUE	X	15 FEB 62	
	4		
CHECK		E L	
REVISIONS			
A	C029133	15 FEB 62	
R 23 JUNE 71 C R			
B	C031661		
R 13 APR 73 C R			
C	CO-34097	JRH	
J 9 SEPT 74 A L			
CHECK		19 FEB 62	
CHECK		CH	
DRAWN	D W V	13 FEB 62	

FO-50378