

208LS214

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M

DRAWING
NUMBER

7

ISSUE

REVISIONS

A	CORR
M B S	11 OCT 68
B	CO24612
R E R	24 OCT 68
C	CO25152
D A W	19 APR 69
D	PR-1685
R E R	4 FEB 71
E	CO-77031
J D B	22 DEC 93
F	CO94494
J A F	22 MAR 99

FORMTEK
FO-50378-003

DRAWN

OMW 1 DEC 67

CHECK

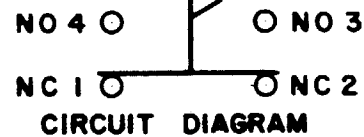
CHECK

RELEASE NO. PR-1685

REPLACES

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

SWITCH - ENCLOSED

CATALOG LISTING
208LS2142.750 MAX
OPERATING
POSITIONSWITCH WILL OPERATE BY
MOVING ACTUATOR IN ANY
DIRECTION EXCEPT PULLELASTOMER PLUNGER SEAL
SECURED TO COMPONENTS BY
EXTERNAL BANDINGCAPTIVE MOUNTING
SCREW (2)

7.530±.100

2.664±.010

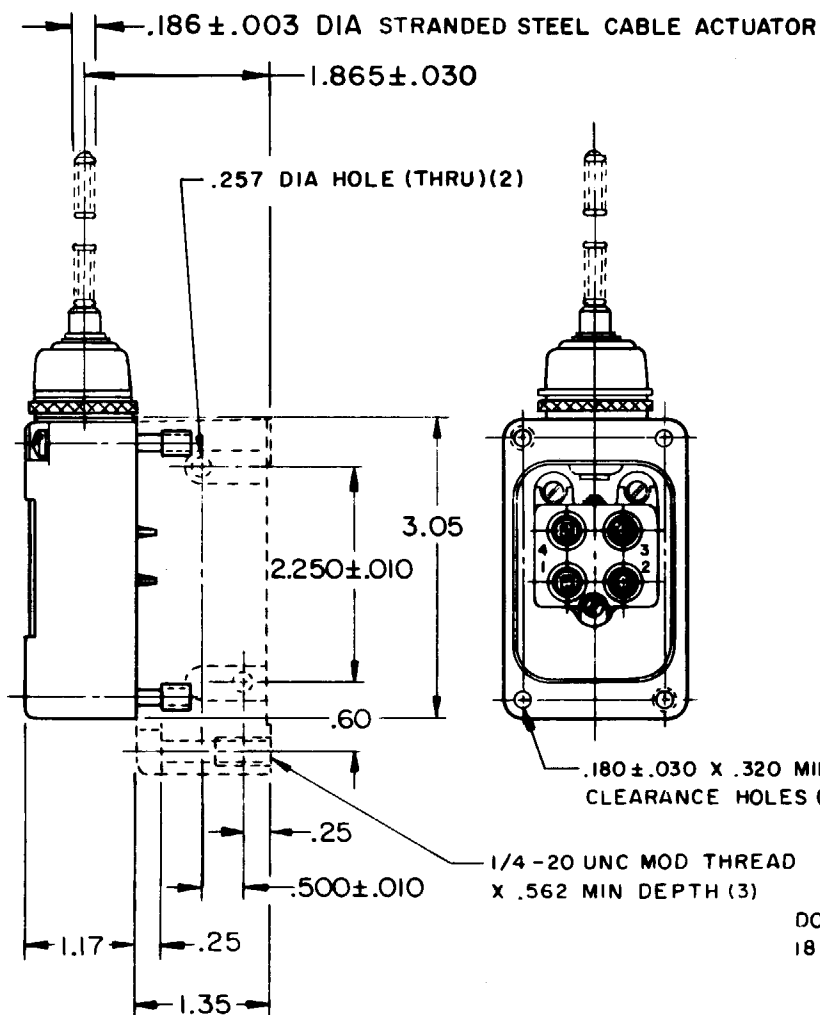
.18

.738

1.476±.010

.79

1/2-14 NPT THREAD

DOTTED LINES INDICATE
18PAI IN PLACE

3.59

2.664 REF

3.188±.010

.218 MAX DIA HOLE FOR
NO.10 SCREW (3)

1.476±.010

1.92

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CHARACTERISTICS

OPERATING FORCE-----3.5 OZ MAX

FORCE AT 2.0-----10 OZ MAX

SWITCH-BASIC REPLACEMENT-----2MN6

ELECTRICAL DATA

CONTACT ARRANGEMENT
(SEE CIRCUIT DIAGRAM)10A-120, 240, OR 480 VAC, 1/4 HP - 120 VAC
1/2 HP - 240 VAC; 0.8A - 115 VDC; 0.4A - 230 VDC
.1A - 550 VDC
PILOT DUTY: 600 VAC MAX

SCALE 1/2 TO 1

DO NOT SCALE PRINT

UNLESS OTHERWISE
NOTED
DIMENSIONS ARE IN INCHES

TOLERANCES ARE:

ONE PLACE (.0) ±.030
TWO PLACE (.00) ±.015
THREE PLACE (.000) ±.003
ANGLES ±

WEIGHT