

MICRO SWITCH

A DIVISION OF MINNEAPOLIS-HONEYWELL REGULATOR COMPANY

FED. MFR. CODE 91929

SWITCH-ENCLOSED

CATALOG LISTING
DTE6-2RQ9

DTE6-2RQ9

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DRAWING
NUMBER

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REPLACES

SR 11036

BP

14FEB06

CHECK

29 MAY 63

29 MAY 63

29 MAY 63

29 MAY 63

29 MAY 63

29 MAY 63

29 MAY 63

LOCKWASHER (4)

6-32 UNC HEX NUT (2)

1.00
ACROSS
FLATS6-32 UNC X 1.500 REF ROUND
HEAD MACHINE SCREW (2)

3.040 ±.030

1.000 ±.004

.830 ±.030

.917 ±.010

HEX NUT .750 REF ACROSS FLATS

② .50 DIA X .19 WIDE SINTERED
STAINLESS STEEL ROLLER

.62 DIA

.890 ±.030

1/2 -14 NPT THREAD

⑥ 6-32 UNC X .312 REF FLAT HEAD
SELF LOCKING SCREW

1.141 REF

.540 ±.020

.510 ±.020

2.350 ±.030

GASKET

FLEXIBLE INSULATOR

⑥ 6-32 UNC X 1.00 REF FLAT HEAD
SELF LOCKING SCREW.140 MAX
PRETRAVEL1.953 ±.045
OPERATING POSITION

.750 ±.030

③ NOTE -

- ① 1 - 4-40 UNC X .125 REF TERMINAL SCREW AND LOCKWASHER (6)
② ROLLER MAY BE SET AT ANY POSITION AROUND AXIS OF PLUNGER
3 - SEAL RATING: NEMA 1
IP40

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CHARACTERISTICS

OPERATING FORCE — — — 1 1/2 - 3 LB

RELEASE FORCE — — — — 8 OZ MIN

⑥ DIFFERENTIAL TRAVEL — — — .060 MAX

OVERTRAVEL — — — — .125 MIN

SWITCH-BASIC REPLACEMENT- DT-2R3-A7

ELECTRICAL DATA

CONTACT ARRANGEMENT
D P D T

-L59-

10 A-125 OR 250 VAC
0.3 A-125 VDC; 0.15 A-250 VDC

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 .56 LB



FO-80378-003

DRAWN

MBF