

ROLLER GUIDE MAY BE LOCKED IN INCREMENTS OF 45° AZIMUTH. ROLLER GUIDE MAY BE UNSCREWED AND REMOVED FROM BUSHING TO FACILITATE INSTALLATION. Δ 3

FURNISHED UNDER U.S. GOVERNMENT CONTRACT NO. _____ AND NO PORTION HEREOF SHALL BE RELEASED OUTSIDE THE GOVERNMENT (EXCEPT TO FOREIGN GOVERNMENTS SUBJECT TO THE SAME LIMITATIONS) NOR BE DISCLOSED, USED, OR DUPLICATED FOR PROCUREMENT OR MANUFACTURING PURPOSES EXCEPT AS OTHERWISE AUTHORIZED BY CONTRACT BETWEEN THE GOVERNMENT AND MICRO SWITCH, A DIVISION OF HONEYWELL INC. WITHOUT THE PERMISSION OF THE LATTER. THIS LEGEND SHALL BE MARKED ON ANY REPRODUCTION HEREOF IN WHOLE OR IN PART.

- NOTES**
- 1 - ALL EXTERNAL PARTS ARE MADE OF OR TREATED WITH CORROSION RESISTANT MATERIAL
 - 2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 4
 - Δ 3 - TO ADJUST ROLLER DIRECTION REMOVE ROLLER GUIDE LOCK RING, SCREW ROLLER GUIDE DOWN AS FAR AS POSSIBLE, THEN UNSCREW TO DESIRED DIRECTION. SECURE BY REPLACING ROLLER GUIDE LOCK RING
 - 4 - ENCLOSURE FINISHED WITH GREEN EPOXY BASED ENAMEL COLOR NO. 34151 PER FEDERAL STANDARD 595
 - 5 - CIRCUIT DIAGRAM AND CAT. LIST. ARE SHOWN ON NAMEPLATE
 - 6 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 INCH OF PLUNGER TRAVEL
 - Δ 7 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805

CATALOG LISTING
21EN75-R1

REPLACES
SR-12200

ISSUE
M
13

REVISIONS
A C093092
DLT
4 JUN 98

CHECK
5 JUN 98

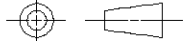
CHECK
J A F

CHECK
5 JUN 98
DRAWN
DLT

FORMTEK

THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH

THIRD ANGLE PROJECTION



CHARACTERISTICS	ELECTRICAL DATA
OPERATING FORCE----- 6 - 12 LB	CONTACT ARRANGEMENT 2X SPDT
FULL OVERTRAVEL FORCE ----- 30 LB MAX	
RELEASE FORCE ----- 4 LB MIN	28 VDC
PRETRAVEL ----- .040 MAX	
DIFFERENTIAL TRAVEL ----- .020 MAX	SEA LEVEL
OVERTRAVEL ----- .250 MIN	50,000 FT.
	LOAD
	RES 5
	IND 3
	MOTOR 4

SCALE	FULL
DO NOT SCALE PRINT	
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE	
ONE PLACE	(.0) ±.030
TWO PLACE	(.00) ±.015
THREE PLACE	(.000) ±.005
ANGLES	±
WEIGHT	8 OZ MAX

ANSI Y14.5M-1982 APPLIES