



- NOTES
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
  - 2 - SWITCH SEALED PER MIL-PRF-8805, SYMBOL 4
  - 3 - CIRCUIT DIAGRAM AND CATALOG LISTING ARE SHOWN ON NAMEPLATE
  - 4 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 OF PLUNGER TRAVEL
  - (5) MATING CONNECTOR IS MS27467T11B98S
  - (6) HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805
  - (7) THE 6PA32 PACKET IS INCLUDED UNASSEMBLED WITH THIS LISTING, CHARACTERISTICS INSTALLED ON SWITCH
  - 8 - BASIC SWITCHES HAVE SILVER PROJECTION CONTACTS

P.T.C./CAD [20] DRAWING NUMBER 39EN3-R ISSUE 4 REVISIONS A 202942 TSM 26APR01 CHECK SAV 26APR01 CHECK

CHARACTERISTICS	SWITCH ONLY	CHARACTERISTICS 6PA32 INSTALLED (7)	ELECTRICAL DATA
OPERATING FORCE	6-12 LBS	3-6 LBS	CONTACT ARRANGEMENT 2X S P D T
FULL OVERTRAVEL FORCE	30 LBS MAX	15 LBS MAX	
RELEASE FORCE	4 LBS MIN	2 LBS MIN	28 VDC
PRETRAVEL	.040 MAX	.080 MAX	LOAD
DIFFERENTIAL TRAVEL	.020 MAX	.040 MAX	RES 5
OVERTRAVEL	.250 MIN	.500 MIN	IND 3
			MOTOR 4
			LAMP

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**MICRO SWITCH**  
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**SWITCH - ENCLOSED**

CATALOG LISTING  
**39EN3-R**

FED. MFG. CODE 91929

THIRD ANGLE PROJECTION

SCALE FULL

DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE

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

WEIGHT 5.0 OZ MAX (2.3 OZ MAX 6PA32 PKT)