



CATALOG LISTING
1HE1-6
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REPLACES
SR 12879

ISSUE
M
13

CHECK

REVISIONS

A	201060
CSL	5 SEP 00

CHECK

SAV 5 SEP 00

CHECK

SAV 5 SEP 00

DRAWN

RASTER

ANSI Y14.5M-1982 APPLIES

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CHARACTERISTICS	ELECTRICAL DATA
OPERATING FORCE — — — — 6-12 LB	CONTACT ARRANGEMENT
FULL OVERTRAVEL FORCE — — 30 LB MAX	2X SPDT
RELEASE FORCE — — — — 4 LB MIN	LOAD 28VDC SEA LEVEL AND 100,000 FT.
PRETRAVEL — — — — .040 MAX	RESISTIVE 5 AMPS
DIFFERENTIAL TRAVEL — — .020 MAX	INDUCTIVE 3 AMPS
OVERTRAVEL — — — — .250 MIN	MOTOR 4 AMPS

LOAD	RESISTIVE	INDUCTIVE	MOTOR
28VDC SEA LEVEL AND 100,000 FT.	5 AMPS	3 AMPS	4 AMPS

THIRD ANGLE PROJECTION	
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	7.5 OZ MAX

NOTES

- ENCLOSURE FINISHED WITH BLUE EPOXY BASED ENAMEL COLOR NO. 25184 PER FEDERAL STANDARD 595
- CIRCUIT DIAGRAM CATALOG LISTING AND MILITARY STD. NO. M8805/80-01 ARE SHOWN ON NAMEPLATE
- FOR OPERATION IN TEMPERATURES OF -65°F TO +257°F
- COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 INCH OF PLUNGER TRAVEL
- SWITCH SEALED PER MIL-PRF-8805 SYMBOL 5
- HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805