



- NOTES
- 1 - UNIT INCLUDES 8HM103 BASIC SWITCH
 - 2 - SWITCH HERMETICALLY SEALED PER MIL-S-8805, SYMBOL 5
 - 3 - ALL EXPOSED PARTS ARE CORROSION RESISTANT MATERIALS OR SURFACE TREATED
 - 4 - LEADWIRE PER MIL-W-22759/10-20 AND 36 INCHES LONG REF

38HM4
M
6
ISSUE
DRAWING NUMBER
REPLACES
RELEASE NO PR-12536-T
REVISIONS
A PR12536
8 NOV 83
B C055506
22 JUN 84
B C055465
K E W
JUL 84
C C055828
DCS
4 SEP 84
B C056632
K E W
28 JAN 85
E C069973
TSM
15 MAR 91
DCS
21 FEB 83
DRAWN
DDM/CAD

ELECTRICAL DATA	
CONTACT ARRANGEMENT S P N C	
28 VOLTS DC RATING	
INDUCTIVE	SEA LEVEL - 1/4 AMP 70,000 FT - 1/4 AMP
RESISTIVE	SEA LEVEL - 1 AMP 70,000 FT - 1 AMP

CHARACTERISTICS	
OPERATING FORCE	5 LBS MAX
RELEASE FORCE	12 OZ MIN
PRETRAVEL	0.06 MIN
DIFFERENTIAL TRAVEL	0.15 MAX
OVERTRAVEL	0.025 MIN

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MICRO SWITCH
a Honeywell Division

SWITCH-BASIC

CATALOG LISTING
38HM4
SUNSTRAND DRAWING
5903922

FED MFG CODE 91929

THIRD ANGLE PROJECTION	
SCALE	2:1
DO NOT SCALE PRINT	
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE	
ONE PLACE	() ± 0.30
TWO PLACES	(00) ± 0.15
THREE PLACES	(000) ± 0.05
ANGLES	±
WEIGHT	