



- 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

DDM/CAD
DRAWN
DCS 21 FEB 83
CHECK
GLH 16 JUL 83
REPLACES
PR-12536-T
38HM4
M
DRAWING NUMBER
6
ISSUE

REVISIONS	
A	PR12536 15 JUL 83
B	KFW 8 NOV 83
B	CO55506 22 JUN 84
B	CO55465 15 JUL 84
C	KFW 15 JUL 84
C	CO55828 4 SEP 84
D	DCS CO55632 28 JAN 85
E	CO69973 15 MAR 91

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	0.25 MIN

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MICRO SWITCH
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FED. MFG. CODE 91929

CATALOG LISTING
38HM4
SUNSTRAND DRAWING
5903922

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	

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[6SE1](#) [6SX1-H58](#) [70500840](#) [MBD5B1](#) [MBH2731](#) [73-316-0012](#) [79211759](#) [79211923](#) [79218589](#) [7AS12](#) [ML-1155](#) [ML-1376](#) [831010C3.0](#)
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[11SM1-TN107](#) [11SM405](#) [11SM703-T](#) [11SM8423-H2](#) [11SX37-T](#) [11SX48-H58](#) [11SX55-H58](#) [11SM2442-T](#) [11SM76-T](#) [11SM77-H58](#)
[11SM77-T](#) [11SM863-T](#) [11SM866](#) [11SX47-H58](#) [A7CN-1M-1-LEFT](#)