

CATALOG LISTING

ML-1155

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REPLACES

0001123

RELEASE NO.

0001123

ISSUE

B

CHECK

APR04

AS

APR 04

CHECK

AK

CHECK

14 AUG 03

SAV

CHECK

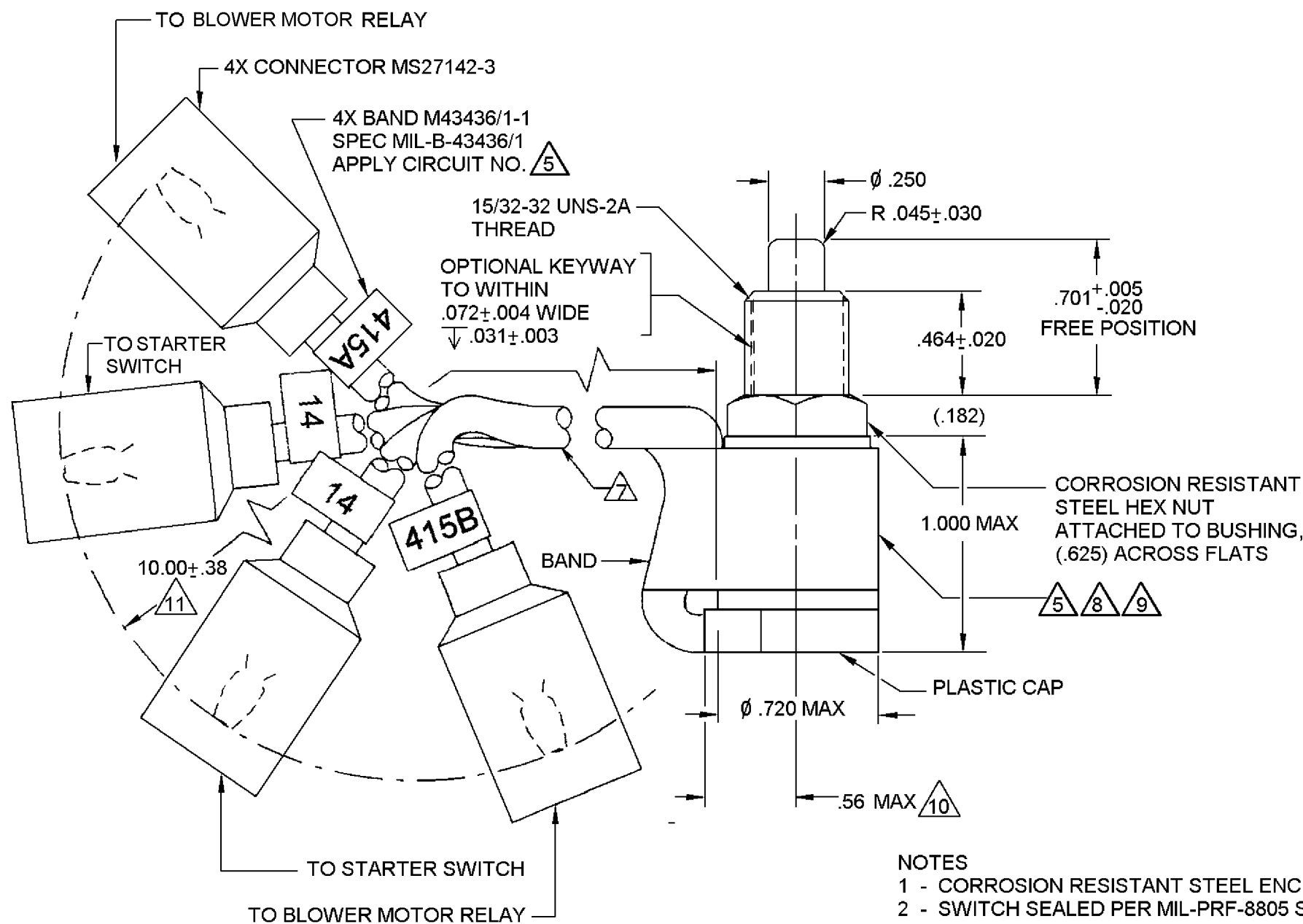
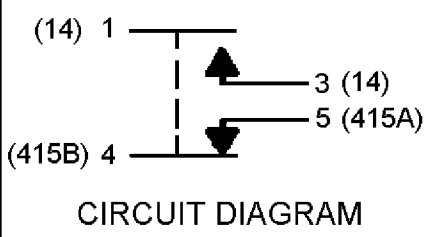
14 AUG 03

WJC

14 AUG 03

RASTER

DRAWN



- NOTES
- 1 - CORROSION RESISTANT STEEL ENCLOSURE, PLUNGER AND BUSHING
 - 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
 - 3 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 OF PLUNGER TRAVEL
 - 4 - AMBIENT TEMPERATURE RANGE: -55°C TO +85°C
 - 5 MARK PER MIL-STD-130
 - 6 - SWITCH MEETS REQUIREMENTS OF MIL-PRF-8805
 - 7 4X 16 AWG CABLE PER MIL-C-13486/1-3
 - 8 BAND PER AMS-DTL-23053/5-110-0
 - 9 PRINT CIRCUIT DIAGRAM, CATALOG LISTING, DATE CODE, FED. MFG CODE AND CUSTOMER PART # ON NAMEPLATE ON SWITCH HOUSING AND BAND TO HAVE FED' MFG' CODE AND CUSTOMER PART NUMBER
 - 10 THIS DIMENSION IS TO THE OUTER EDGE OF POTTING THAT MAY PROTRUDE FROM THE PLASTIC CAP
 - 11 THIS DIMENSION IS FROM THE OUTER DIAMETER OF THE SWITCH BODY

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			SCALE 2:1	
OPERATING FORCE----- 5 LB MAX			DO NOT SCALE PRINT	
FULL OVERTRAVEL FORCE----- 10 LB MAX			UNLESS OTHERWISE SPECIFIED TOLERANCES ARE	
RELEASE FORCE----- 2 LB MIN			ONE PLACE (.0) ±.030	
PRETRAVEL----- .040 MAX			TWO PLACE (.00) ±.015	
DIFFERENTIAL TRAVEL----- .020 MAX			THREE PLACE (.000) ±.005	
OVERTRAVEL----- .125 MIN			ANGLES ±	
ELECTRICAL DATA			WEIGHT 4 Oz MAX	
CONTACT ARRANGEMENT				
2X SPST				
LOAD	28 VDC			
	SEA LEVEL	115 VAC		
RESISTOR	5 AMP	5 AMP		
INDUCTOR	3 AMP	5 AMP		
MOTOR	3 AMP			
IN RUSH	24 AMP	20 AMP		

ANSI Y14.5M-1982 APPLIES

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