

CATALOG LISTING

ML-1155

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REPLACES

0001123

RELEASE NO.

0001123

ISSUE

B

CHECK

APR04

AK

14 AUG 03

SAV

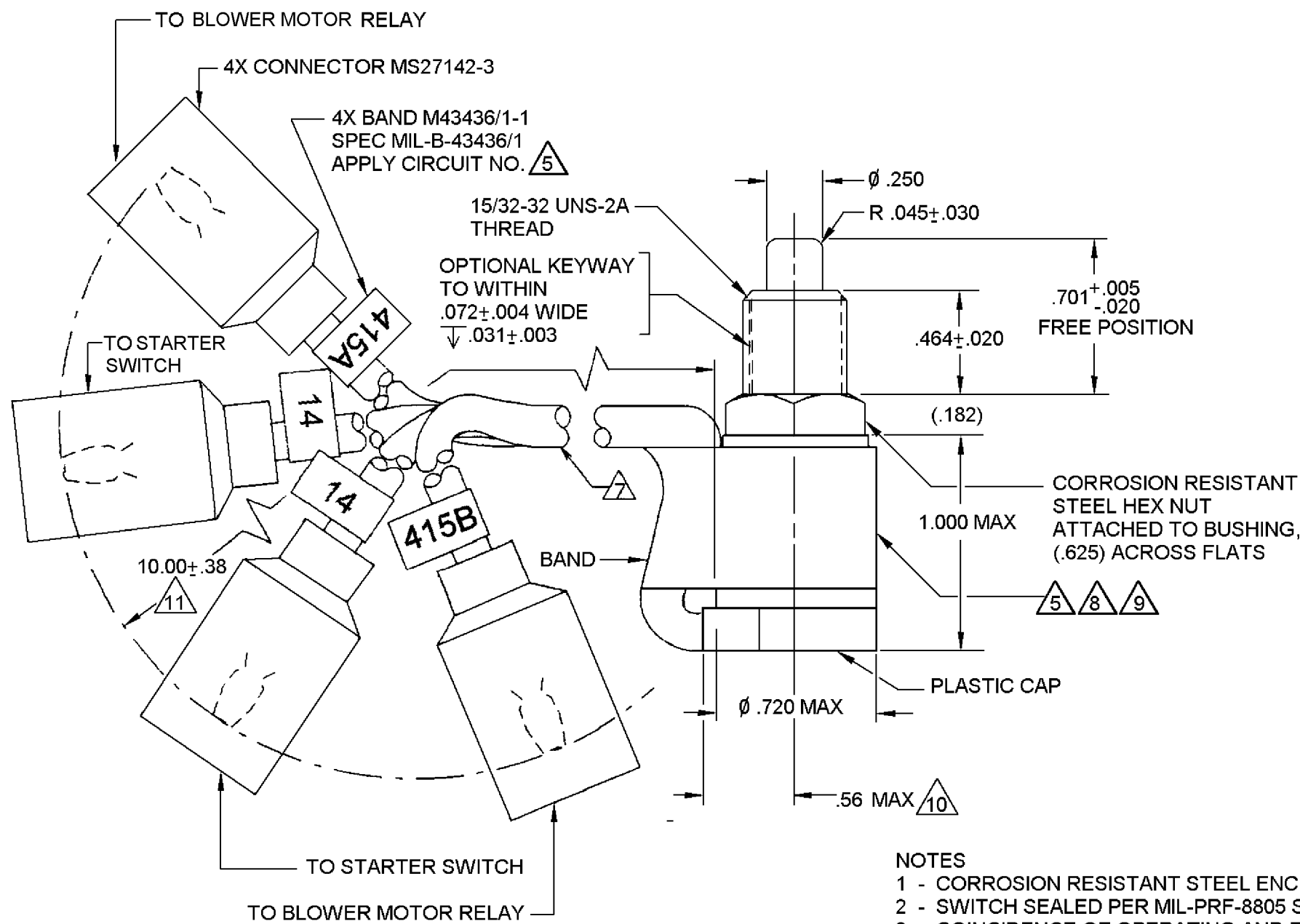
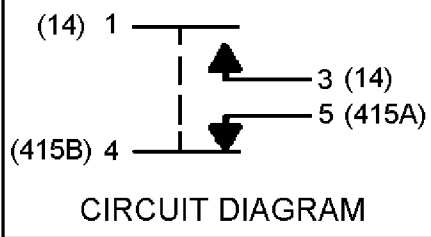
14 AUG 03

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
- 11 THIS DIMENSION IS FROM THE OUTER DIAMETER OF THE SWITCH BODY

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

ANSI Y14.5M-1982 APPLIES