

View Online at <https://aerobasegroup.com/nsn/5930-01-029-0952>

Thread Class:

2a

Body Style:

Bushing mounted

Bushing Length:

0.340 inches

Body Length:

2.160 inches

Actuator Style:

Roller arm

Actuator Free Position Height:

1.030 inches

Actuator Roller Diameter:

0.750 inches

Actuator Roller Width:

0.310 inches

Maximum Voltage Rating In Volts:

28.0 dc

End Application:

Aircraft, eagle f-15, freedom fighter f-5

Inclosure Type:

Fully enclosed

Mounting Method:

Threaded bushing

Features Provided:

Actuator seal

Thready Qty Per Inch (tpi):

32

Thread Size:

0.469 inches

Nonpile-up Contact Arrangement:

2 pole, double throw, one position momentary single switch unit

Switch Release Force:

144.0 inch-ounces

Criticality Code Justification:

Feat

Switch Actuating Force:

Between 192.0 inch-ounces and 400.0 inch-ounces

Actuator Movement:

Between 13.0 pretravel degrees and 32.0 overtravel degrees and 4.0 differential degrees

Contact Load Current Rating At Maximum Rated Voltage:

5.000 amperes resistive dc and 3.000 amperes inductive dc and 4.000 amperes motor dc

Special Features:

Weapon system essential

Thread Series Designator:

Uns

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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