

View Online at <https://aerobasegroup.com/nsn/5930-01-036-4241>

Thread Class:

2a single mounting facility

Thread Length:

0.230 inches single mounting facility and 0.270 inches single mounting facility

Hazardous Locations/environmental Protection:

Moisture resistant

Overall Length:

3.317 inches

First Flat Length:

0.417 inches 1st actuator and 0.457 inches 1st actuator

Flat Height:

0.215 inches 1st actuator and 0.223 inches 1st actuator

Shaft Diameter:

0.248 inches 1st actuator and 0.251 inches 1st actuator

Shaft Length:

0.605 inches 1st actuator and 0.645 inches 1st actuator

Overall Diameter:

1.154 inches

Nonturn Device Radius:

0.360 inches at 3:00 o'clock and 0.390 inches at 3:00 o'clock

Individual Section Quantity:

3

Nonturn Device Type:

Tab at 3:00 o'clock

Operating Temperature Range:

-18.0/+85.0 degrees celsius

End Application:

C-135 stratolifter, c-141 starlifter, c-5 galaxy aircraft.

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

8 3rd section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Shaft Flat/slot Angular Location:

216.0 degrees from nonturn device all actuators

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

8 2nd actuator

Shaft Type:

Round, hollowed, flatted 1st actuator

Criticality Code Justification:

Feat

Terminal Type:

Tab, solder lug

Contact Switching Action:

Makes before breaks 3rd section rear

Switch Actuator Positioning Increment:

36.0 degrees all actuators

Switch Actuator Stop Device Type:

Fixed stop 2nd actuator

Contact Load Current Rating:

100.0 milliamperes resistive load dc at sea level

Special Features:

Weapon system essential

Style Designator:

Tap, circular, bushing mount

Thread Series Designator:

Unef single mounting facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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