

View Online at <https://aerobasegroup.com/nsn/5930-01-067-4917>

Thread Class:

2a single mounting facility

Thread Length:

0.235 inches single mounting facility and 0.265 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

Between 1.242 inches and 1.342 inches

First Flat Length:

0.235 inches single actuator and 0.265 inches single actuator

Flat Height:

0.084 inches single actuator and 0.104 inches single actuator

Shaft Diameter:

0.123 inches single actuator and 0.126 inches single actuator

Shaft Length:

0.360 inches single actuator and 0.390 inches single actuator

Overall Diameter:

Between 0.485 inches and 0.515 inches

Individual Section Quantity:

1

Nonturn Device Type:

Flatted bushing at 3: 00 o'clock

Operating Temperature Range:

-65.0/+85.0 degrees celsius

End Application:

485I tacs

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 single section front

Throw Quantity:

4 single section rear

Mounting Method:

Threaded bushing w/panel seal single mounting facility

Thread Size:

0.250 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Rotor Through Connection Quantity:

2 single section

Switch Actuator Indexing Position Quantity:

4 single actuator

Shaft Type:

Round, flatted single actuator

Criticality Code Justification:

Feat

Terminal Type:

Printed circuit

Contact Switching Action:

Makes before breaks single section rear

Switch Actuator Positioning Increment:

36.0 degrees single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

Contact Load Current Rating:

200.0 milliamperes resistive load dc at sea level and 30.0 milliamperes inductive load dc at sea level and 100.0 milliamperes lamp load dc at sea level

Special Features:

Weapon system essential

Style Designator:

Tap, circular, bushing mount

Thread Series Designator:

Unf single mounting facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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