

View Online at <https://aerobasegroup.com/nsn/5930-00-528-9728>

Thread Class:

2a single mounting facility

Thread Length:

0.453 inches single mounting facility and 0.485 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

Between 3.180 inches and 3.372 inches

First Flat Length:

0.400 inches single actuator and 0.447 inches single actuator

Flat Height:

0.216 inches single actuator

Shaft Diameter:

0.245 inches single actuator and 0.249 inches single actuator

Shaft Length:

0.968 inches single actuator and 1.032 inches single actuator

Overall Diameter:

1.950 inches

Individual Section Quantity:

4

Nonturn Device Type:

Slotted bushing at 12: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

7 each section front

Mounting Method:

Threaded bushing single mounting facility

Thready Qty Per Inch (tpi):

32 single mounting facility

Thread Size:

0.469 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Shaft Flat/slot Angular Location:

180.0 degrees from contact position 1 single actuator

Switch Actuator Indexing Position Quantity:

8 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Screw

Contact Switching Action:

Breaks before makes each section front

Switch Actuator Positioning Increment:

45.0 degrees single actuator

Detent Rotational Torque Range:

+4.000/+8.000 inch-pounds single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

Contact Load Current Rating:

5.0 amperes resistive load dc at sea level and 2.0 amperes lamp load dc at sea level

Style Designator:

Tap, circular, bushing mount

Test Data Document:

81349-mil-s-6807 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Uns single mounting facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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