

View Online at <https://aerobasegroup.com/nsn/5930-00-172-5003>

Thread Class:

2a single mounting facility

Thread Length:

0.410 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

2.245 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.208 inches single actuator and 0.212 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.252 inches single actuator

Shaft Length:

0.780 inches single actuator

Overall Diameter:

2.000 inches

Individual Section Quantity:

2

Nonturn Device Type:

Slotted bushing at 12: 00 o'clock

Operating Temperature Range:

-65.0 to 125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

24 each section rear

Mounting Method:

Threaded bushing w/panel seal 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

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

24 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes each section rear

Switch Actuator Positioning Increment:

15.0 degrees single actuator

Contact Load Current Rating:

1.0 amperes resistive load dc at sea level and 500.0 milliamperes inductive load dc at sea level

Style Designator:

Tap, circular, bushing mount

Test Data Document:

81349-mil-s-3786 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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