

View Online at <https://aerobasegroup.com/nsn/5930-00-451-5806>

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 1.273 inches and 1.373 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:

0.595 inches single actuator and 0.655 inches single actuator

Overall Diameter:

Between 0.547 inches and 0.567 inches

Individual Section Quantity:

1

Nonturn Device Type:

Flatted bushing at 3: 00 o'clock

Operating Temperature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section rear

Throw Quantity:

12 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

Shaft Flat/slot Angular Location:

180.0 degrees from contact position 1 single actuator

Switch Actuator Indexing Position Quantity:

12 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

Contact Switching Action:

Makes before breaks single section rear

Switch Actuator Positioning Increment:

30.0 degrees single actuator

Switch Actuator Stop Device Type:

Adjustable 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

Style Designator:

Miniature, bushing mount

Test Data Document:

81349-mils3786 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:

Unf single mounting facility

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A052b0