NSN 5930-00-410-5412

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-410-5412

Thread Class:

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

1.899 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.219 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.874 inches single actuator

Overall Diameter:

1.306 inches

Individual Section Quantity:

1

Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section front

Throw Quantity:

8 single section front

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:

190.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

8 single actuator

Shaft Type:

Round, flatted single actuator

NSN 5930-00-410-5412

Rotary Switch - Page 2 of 2



Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes single section front

Switch Actuator Positioning Increment:

30.0 degrees single actuator

Contact Load Current Rating:

1.0 amperes resistive load dc at sea level

Style Designator:

Snap or line

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:

Unef single mounting facility

Shelf Life:

N/a

Unit Of Measure:

Demilitarization: No

Fiig:

A052b0