NSN 5930-00-341-1312

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-341-1312

Thread Class:

2a single mounting facility

Thread Length:

0.312 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

2.125 inches

First Flat Length:

0.328 inches single actuator

Flat Height:

0.095 inches single actuator

Shaft Diameter:

0.123 inches single actuator and 0.127 inches single actuator

Shaft Length:

1.125 inches single actuator

Overall Diameter:

0.719 inches

Individual Section Quantity:

Nonturn Device Type:

Flatted bushing at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up nonsymmetrical

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:

30.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

6 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

Switch Actuator Positioning Increment:

60.0 degrees single actuator

NSN 5930-00-341-1312

Rotary Switch - Page 2 of 2



Detent Rotational To	rque Range:
-----------------------------	-------------

+8.000/+32.000 inch-ounces single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

Contact Load Current Rating:

25.0 milliamperes resistive load ac 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:

Unef single mounting facility

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A052b0