NSN 5930-01-176-7211

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-176-7211

Thread Class:

2a single mounting facility

Thread Length:

0.281 inches single mounting facility

Overall Length:

5.063 inches

First Flat Length:

0.875 inches single actuator

Shaft Diameter:

0.375 inches single actuator

Shaft Length:

1.313 inches single actuator

Individual Section Quantity:

7

Switch Contact Basic Design:

Nonpile-up nonsymmetrical

Mounting Facility Circle Radius:

1.609 inches single mounting facility

Mounting Method:

Flange single mounting facility and threaded stud single mounting facility

Features Provided:

Actuator knob

Thready Qty Per Inch (tpi):

20 single mounting facility

Thread Size:

0.250 inches single mounting facility

Contact Voltage Rating In Volts:

500.0 ac at sea level

Mounting Facility Pattern:

Four position circular single mounting facility

Switch Actuator Indexing Position Quantity:

4 single actuator

Shaft Type:

Round, flatted, threaded hole single actuator

Terminal Type:

Tab w/screw

Switch Actuator Positioning Increment:

90.0 degrees single actuator

Contact Load Current Rating:

30.0 amperes resistive load dc at sea level and 30.0 amperes inductive load dc at sea level

Style Designator:

Tap, circuit selector

NSN 5930-01-176-7211

Rotary Switch - Page 2 of 2



Test Data Document:

81349-mil-s-15291 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:

Unc single mounting facility

Specification Data:

81349-mil-s-15291/6 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A052b0