NSN 5930-00-003-7800

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-003-7800

Thread Class:

2a single mounting facility

Thread Length:

0.250 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

1.747 inches

First Flat Length:

0.310 inches single actuator

Flat Height:

0.214 inches single actuator

Shaft Diameter:

0.248 inches and 0.251 inches single actuator

Shaft Length:

0.410 inches single actuator

Overall Diameter:

1.125 inches

Individual Section Quantity:

···

Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

Operating Tempurature Range:

-65.0 to 125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 each section front

Throw Quantity:

6 each section rear

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:

195.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

2 each section

Switch Actuator Indexing Position Quantity:

6 single actuator

NSN 5930-00-003-7800Rotary Switch - Page 2 of 2



Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
1.0 amperes resistive load dc at sea level
Style Designator:
Tap, circular, bushing mount
Test Data Document:
81349-mil-s-3786/4 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