NSN 5930-01-032-1870

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-032-1870

Thread Class: 2a single mounting facility **Thread Length:** 0.312 inches single mounting facility **Hazardous Locations/environmental Protection:** Watertight **Overall Length:** 1.915 inches First Flat Length: 0.250 inches single actuator Flat Height: 0.094 inches single actuator **Shaft Diameter:** 0.125 inches single actuator **Shaft Length:** 0.375 inches single actuator **Overall Diameter:** 0.781 inches **Nonturn Device Radius:** 0.260 inches at 3: 00 o'clock **Individual Section Quantity:** 2 **Nonturn Device Type:** Tab at 3: 00 o'clock **Operating Tempurature Range:** -65.0/+85.0 degrees celsius **End Application:** Psupport equipment, t-38 aircraft, aircraft, phantom f-4; aircraft, stratolifter c-135; helicopter, cobra/tow, ah series; helicopter, super jolly h-53; support equipment, t-37 aircraft; aircraft, thunderbolt ii, a-10 **Switch Contact Basic Design:** Nonpile-up symmetrical **Pole Quantity:** 4 each section front **Throw Quantity:** 3 each 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:

195.0 degrees from nonturn device single actuator

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Rotor Through Connection Quantity:
4 each section
Switch Actuator Indexing Position Quantity:
3 single actuator
Shaft Type:
Round, flatted single actuator
Criticality Code Justification:
Feat
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-adjustable stops single actuator
Contact Load Current Rating:
75.0 milliamperes resistive load ac at sea level
Special Features:
Weapon system essential
Precious Material And Location:
Contact surface gold and terminal surface gold
Precious Material:
Gold
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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