NSN 5930-01-080-3242

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-080-3242

Thread Class:

2a single mounting facility

Thread Length:

0.407 inches single mounting facility and 0.467 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

2.817 inches

First Flat Length:

0.240 inches single actuator and 0.260 inches single actuator

Flat Height:

0.216 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.500 inches single actuator

Overall Diameter:

1.500 inches

Individual Section Quantity:

Nonturn Device Type:

Flatted bushing at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+125.0 degrees celsius

End Application:

Tank, combat, ft, 120mm gun (m1a1), tank, abrams m-1

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section periphery

Throw Quantity:

4 single section periphery

Mounting Method:

Threaded bushing w/panel seal single mounting facility

Features Provided:

Push to turn

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Switch Actuator Indexing Position Quantity:

4 single actuator

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Shaft Type:
Round, flatted single actuator
Criticality Code Justification:
Feat
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes single section periphery
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
350.0 milliamperes resistive load ac at sea level
Special Features:
Weapon system essential
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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