

View Online at <https://aerobasegroup.com/nsn/5930-01-293-7547>

Thread Class:

2a single mounting facility

Thread Length:

0.292 inches single mounting facility and 0.332 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof and salt spray resistant

Overall Length:

Between 1.855 inches and 1.901 inches

First Flat Length:

0.230 inches single actuator and 0.270 inches single actuator

Flat Height:

0.084 inches single actuator and 0.104 inches single actuator

Shaft Diameter:

0.123 inches single actuator and 0.126 inches single actuator

Shaft Length:

0.292 inches single actuator and 0.332 inches single actuator

Overall Diameter:

Between 0.761 inches and 0.801 inches

Nonturn Device Radius:

0.245 inches at 3:00 o'clock and 0.275 inches at 3:00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Tab at 3:00 o'clock

Operating Temperature Range:

-65.0/+85.0 degrees celsius

End Application:

Tarawa class lha, supply class aoe, wasp class lhd, arleigh burke class ddg, ticonderoga class cg (47), austin ship class lpd-4 amphibious transport docks.

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

5 each section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.250 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

5 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:

45.0 degrees single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

Contact Load Current Rating:

500.0 milliamperes resistive load dc at sea level and 250.0 milliamperes inductive load dc at sea level

Special Features:

Weapon system essential

Precious Material And Location:

Contact and terminal surfaces gold and contact and terminal surfaces silver

Precious Material:

Gold and silver

Style Designator:

Tap, circular, bushing mount

Thread Series Designator:

Unef single mounting facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A052b0