

View Online at <https://aerobasegroup.com/nsn/5930-00-220-6644>

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

Overall Length:

Between 2.784 inches and 2.930 inches

First Flat Length:

0.355 inches single actuator and 0.395 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:

0.772 inches single actuator and 0.852 inches single actuator

Overall Diameter:

Between 0.698 inches and 0.738 inches

Nonturn Device Radius:

0.260 inches at 3:00 o'clock

Individual Section Quantity:

5

Nonturn Device Type:

Tab at 3:00 o'clock

Operating Temperature Range:

-65.0/+85.0 degrees celsius

End Application:

Submarine communications and antenna systems. Ohio ship class ssn (trident), los angeles class ssn 9688), seawolf class ssn, sturgeon class ssn (637), emory s. Land as. An/wrr-7 communications systems. Trident exterior communications.

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

8 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:

180.0 degrees from contact position 1 single actuator

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

8 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:

36.0 degrees single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

Contact Load Current Rating:

75.0 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:

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Demilitarization:

No

Fiig:

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