NSN 5905-00-891-4221

View Online at https://aerobasegroup.com/nsn/5905-00-891-4221

Section Quantity:

1

Body Style:

Cylindrical

Reliability Indicator:

Not established

Overall Length:

0.422 inches

Terminal Length:

0.300 inches

Body Diameter:

Between 0.490 inches and 0.510 inches

Body Length:

Between 0.225 inches and 0.245 inches

Overall Diameter:

0.500 inches

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

315.0

Center To Center Distance Between Terminals:

0.200 inches

End Application:

Sturgeon class ssn (637); los angeles class ssn (688); missile, all-weather antiship, harpoon (agm-84); helicopter, search and rescue, hh-60h; ticonderoga class cg (47); helicopter, uscg search and rescue, hh-60j; virginia class cgn 941); helicopter, carrier based asw, sh-60f; missile, air-to-air, phoenix (aim-54)

Terminal Location:

Rear end

Mounting Method:

Terminal

Features Provided:

Humidity proof

Electrical Resistance Per Section:

500.0 ohms single section

Rotary Actuator Travel In Angular Deg:

320.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

150.0 single section

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-50.0/+50.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Stops

Criticality Code Justification:

Feat

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

70.0 single section

Standard Taper Curve Per Section:

A single section

Special Features:

Weapon system essential

Precious Material And Location:

Terminals gold

Precious Material:

Gold

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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