Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-771-5952

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

Shaft Diameter:

0.156 inches

Shaft Length:

0.125 inches

Body Length:

0.375 inches

Body Width:

0.750 inches

Body Height:

0.875 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Fragility Factor:

Moderately delicate

End Application:

Helicopter, carrier based asw, sh-60f; virginia class cgn (41); forrestal class cv; spruance class dd (963); nimitz class cvn; los angeles class ssn (688); sturgeon class ssn (637); ticonderoga class cg (47) kidd class ddg

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Flange

Electrical Resistance Per Section:

10.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

300.0

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

85.0 single section

Power Dissipation Rating Per Section In Watts:

0.3 heat sink single section

Resistance Tolerance Per Section In Percent:

-20.0 to 20.0 single section

Actuator Travel Control Feature:

Stops

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Criticality Code Justification:

Feat

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

55.0 single section

Standard Taper Curve Per Section:

A single section

Special Features:

Weapon system essential

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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