Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-222-3580

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

0.516 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.593 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.484 inches

Shaft Style:

Round

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Nonturn Device Location:

At 3 oclock and at 9 oclock

Nonturn Device Radius:

0.400 inches

End Application:

Spruance class d (963), wasp class lhd, emory s.Land class as, arleigh burke class ddg, nimitz class cvn, oliver perry class ffg, forrestal class cv, tarawa class lha, ticonderoga class cg(47), austin ship class lpd-4 amphibious transport docks

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

25.000 kilohms single section

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

125.0 single section

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Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

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

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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