AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-00-110-5127

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

1.125 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.594 inches

Mounting Bushing Length:

0.266 inches

Body Length:

1.516 inches

Undercut Diameter:

0.094 inches

Shaft Style:

Round, stepped

Actuator Type:

Dual concentric

Effective Electrical Rotation In Deg Angular Rotation:

312.0

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.531 inches

End Application:

Nimitz class cvn; kidd class ddg; ticonderoga class cg (47); spruance class dd (963); virginia class cgn (41); forrestal class cv; oliver

perry class ffg; los angeles class ssn (688); sturgeon class ssn (637)

Undercut Length:

0.266 inches

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

100.0 kilohms all sections

Rotary Actuator Travel In Angular Deg:

312.0

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

120.0 all sections

Power Dissipation Rating Per Section In Watts:

3.0 free air all sections

Resistance Tolerance Per Section In Percent:

-20.0 to 20.0 all sections

Actuator Travel Control Feature:

Stops

Criticality Code Justification:

Feat

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

70.0 all sections

Standard Taper Curve Per Section:

A all sections

Special Features:

Wepaon system essential

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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