NSN 5905-00-110-5127

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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):

Terminal Location:

32.0

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

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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:
-
Demilitarization:
No
Fiig:
A002a0