NSN 5905-00-642-1160

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-642-1160 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 2.375 inches First Flat Length: 0.344 inches Flat Height: 0.219 inches **Body Diameter:** 1.562 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 1.000 inches **Mounting Bushing Length:** 0.500 inches **Body Length:** 1.375 inches **Overall Diameter:** 1.876 inches **Shaft Style:** Round, flatted **Contact Arm Electrical Off Position:** Fully ccw **Actuator Type:** Single shaft **Nonturn Device Location:** At 6 oclock **Nonturn Device Radius:** 0.500 inches **Fragility Factor:** Moderately rugged **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0

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Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Locking bushing
Electrical Resistance Per Section:
1.000 ohms single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power
340.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-50.0 to 50.0 single section
Power Dissipation Rating Per Section In Watts:
25.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia: