NSN 5905-00-987-5354

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-987-5354 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established First Flat Length: 0.340 inches Flat Height: 0.218 inches **Body Diameter: 2.312 inches Shaft Diameter:** 0.250 inches **Shaft Length:** 0.875 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 1.046 inches **Shaft Style:** Round, flatted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Nonturn Device Location:** At 3 oclock and at 9 oclock **Nonturn Device Radius:** 1.625 inches **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 Radially positioned over less than half the circumference

Terminal Location: Mounting Method: Standard bushing **Features Provided:** Hermetically sealed

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Electrical Resistance Per Section:
12.0 ohms single section
Rotary Actuator Travel In Angular Deg:
300.0
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:
-70.0/+70.0 single section
Power Dissipation Rating Per Section In Watts:
50.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 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
Fiig:
A002a0