NSN 5905-00-549-4411

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-549-4411 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established First Flat Length: 0.500 inches Flat Height: 0.216 inches **Body Diameter:** 1.125 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 1.000 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.594 inches **Shaft Style:** Round, flatted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 280.0 **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:**

Terminal Location:
Radially positioned over less than half the circumference

Mounting Method:
Standard bushing
Electrical Resistance Per Section:
700.000 ohms single section
Rotary Actuator Travel In Angular Deg:
300.0

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

NSN 5905-00-549-4411

Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts:
4.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Standard Taper Curve Per Section:
A single section
Special Features:
Includes bracket 2.500 in. Lg. By 1.625 in. H. With 2 slots spaced 2.062 in. C. To c.
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No