NSN 5905-00-108-6505

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-108-6505 **Section Quantity: Body Style:** Cylindrical bushing mounted **Overall Length:** 1.312 inches **Body Diameter:** Between 1.609 inches and 1.641 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.875 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** Between 0.547 inches and 0.578 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 275.0 **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:** 70.000 kilohms single section **Rotary Actuator Travel In Angular Deg:** 294.0

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

NSN 5905-00-108-6505

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



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

Fiig:

A002a0