# NSN 5905-01-453-9683

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-453-9683 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established First Flat Length: 0.312 inches Flat Height: 0.094 inches **Body Diameter:** 0.500 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.750 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 0.453 inches **Shaft Style:** Round, flatted **Actuator Type:** Single shaft **Nonturn Device Location:** At 4'30 oclock and at 10'30 oclock **Nonturn Device Radius:** 0.245 inches **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Rear end **Mounting Method:** Standard bushing **Electrical Resistance Per Section:** 25.0 kilohms single section

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**Power Dissipation Rating Per Section In Watts:** 

0.5 free air single section

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#### **Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

## **Standard Taper Curve Per Section:**

A single section

### **Test Data Document:**

81349-mil-r-94 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

### **Terminal Type And Quantity:**

3 tab, solder lug

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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