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

Fiig:

A002a0