NSN 5905-01-264-2496

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-264-2496 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 1.590 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.875 inches **Mounting Bushing Length:** 0.500 inches **Body Length:** 0.620 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **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 **Features Provided:** Panel seal and shaft locking device and shaft seal **Electrical Resistance Per Section:** 50.0 ohms single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 105.0 single section

Power Dissipation Rating Per Section In Watts: 4.0 free air single section **Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

40.0 single section

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Test Data Document:

81349-mil-r-19 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

Specification Data:

81349-mil-r-19/3 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A002a0