NSN 5905-00-104-0922

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-104-0922 **Section Quantity: Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Overall Length:** 0.642 inches **Terminal Length:** 0.172 inches **Overall Height:** Between 0.360 inches and 0.390 inches **Overall Width:** Between 0.145 inches and 0.245 inches **Shaft Diameter:** Between 0.050 inches and 0.100 inches **Shaft Length:** 0.125 inches **Body Length:** 0.390 inches **Body Width:** Between 0.145 inches and 0.245 inches **Body Height:** Between 0.360 inches and 0.390 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Maximum Running Torque:** 5.00 inch-ounces **Center To Center Distance Between Terminals:** Between 0.095 inches and 0.105 inches **Lateral Distance Between Mounting Hole Centers:** 0.419 inches **Terminal Location:** Rear end **Mounting Method: Terminal Electrical Resistance Per Section:** 5.0 kilohms single section

Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.095 inches and 0.105 inches

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Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power	Ambient	Tempurature	In Deg Celsius	Per Section	At Zero Percei	nt Rated Power:
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150.0 single section

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-50.0 to 50.0 single section

Power Dissipation Rating Per Section In Watts:

0.75 free air single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 single section

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

85.0 single section

Test Data Document:

81349-mil-r-27208 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 pin

Specification Data:

81349-mil-r-27208/9 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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