NSN 5905-00-497-9019

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-497-9019

Body Style: Rectangular w/mounting holes/slots Reliability Indicator: Not established Terminal Length: Between 0.469 inches and 0.531 inches Mounting Hole Diameter: Between 0.083 inches and 0.103 inches Shaft Diameter:
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Shaft Diameter:
That Plantoton
Between 0.100 inches and 0.130 inches
Shaft Length:
Between 0.036 inches and 0.080 inches
Body Length:
Between 1.240 inches and 1.260 inches
Body Width:
Between 0.180 inches and 0.200 inches
Body Height:
Between 0.120 inches and 0.150 inches
Shaft Style:
Round, slotted
Shaft Bearing Type:
Sleeve
Actuator Type:
Single shaft
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
Between 0.890 inches and 0.910 inches
Lateral Distance Between Mounting Hole Centers:
Between 0.990 inches and 1.010 inches
Mounting Facility Quantity:
2
Terminal Location:
Lower adjacent side single row
Mounting Method:
Unthreaded hole
Electrical Resistance Per Section:

10.0 kilohms single section

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Demilitarization:

No Fiig: A002a0

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Center To Center Distance Between Center Terminal And Outside Terminal: Between 0.690 inches and 0.710 inches Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 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:** 1.0 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: 70.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 pin Shelf Life: N/a **Unit Of Measure:**