NSN 5905-00-052-1174

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-052-1174

Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Overall Length:
Between 1.254 inches and 1.359 inches
Overall Height:
Between 0.280 inches and 0.374 inches
Overall Width:
Between 0.270 inches and 0.290 inches
Mounting Hole Diameter:
Between 0.088 inches and 0.098 inches
Shaft Diameter:
Between 0.100 inches and 0.140 inches
Shaft Length:
Between 0.036 inches and 0.077 inches
Body Length:
Between 1.218 inches and 1.282 inches
Body Width:
Between 0.270 inches and 0.290 inches
Body Height:
Between 0.280 inches and 0.374 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
Between 6120.0 and 9720.0
Maximum Starting Torque:
5.00 inch-ounces
Lateral Distance Between Mounting Hole Centers:
Between 0.995 inches and 1.005 inches
Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:
Unthreaded hole
Electrical Resistance Per Section:

1.0 megohms single section

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No Fiig: A002a0

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Rotary Actuator Travel In Angular Deg: Between 6120.0 and 9720.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 125.0 single section **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -600.0 to 600.0 single section **Power Dissipation Rating Per Section In Watts:** 0.25 free air single section **Resistance Tolerance Per Section In Percent:** -10.0 to 10.0 single section **Actuator Travel Control Feature:** Clutch 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 wire lead Shelf Life: N/a **Unit Of Measure:** Demilitarization: