## NSN 5905-00-502-5029

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
Body Style:
Rectangular w/mounting holes
Reliability Indicator:
Not established
Terminal Length:
0.172 inches
Mounting Hole Diameter:
0.093 inches
Shaft Diameter:
0.078 inches
Shaft Length:
0.045 inches
Body Length:
0.500 inches
Body Width:
0.235 inches
Body Height:
0.500 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
Between 7200.0 and 16200.0
Center To Center Distance Between Terminals:
0.200 inches
Lateral Distance Between Mounting Hole Centers:
0.520 inches
Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:
Unthreaded hole
Electrical Resistance Per Section:
20.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
Between 7200.0 and 16200.0
Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

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No Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



## 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:** 0.75 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 85.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:**