NSN 5905-00-203-1742

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-203-1742

Section Quantity:
1
Body Style: Cylindrical bushing mounted
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Reliability Indicator: Not established
Terminal Length: 0.218 inches
Body Diameter:
1.156 inches
Shaft Diameter:
0.078 inches
Shaft Length:
0.140 inches
Mounting Bushing Length:
0.500 inches
Body Length:
1.266 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Center To Center Distance Between Terminals:
0.200 inches
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Rear end
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
5400.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

150.0 single section

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No Fiig: A002a0

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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:** 0.6 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Stops 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: Demilitarization:**