NSN 5905-00-989-9485

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-989-9485

Section Quantity:
1
Body Style:
Rectangular w/bushing
Reliability Indicator:
Not established
Shaft Diameter:
0.094 inches
Shaft Length:
0.313 inches
Mounting Bushing Length:
0.250 inches
Body Length:
0.437 inches
Body Width:
0.282 inches
Body Height:
0.453 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
9000.0
Screw Thread Diameter:
0.190 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:
20.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
175.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-20.0/+20.0 single section

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Power Dissipation Rating Per Section In Watts: 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 50.0 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: No