NSN 5905-00-917-3464

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-917-3464

Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Overall Length:
Between 1.280 inches and 1.344 inches
Overall Height:
Between 0.312 inches and 0.344 inches
Overall Width:
Between 0.234 inches and 0.266 inches
Mounting Hole Diameter:
0.087 inches
Shaft Diameter:
Between 0.109 inches and 0.141 inches
Shaft Length:
Between 0.046 inches and 0.078 inches
Body Length:
Between 1.234 inches and 1.266 inches
Body Width:
Between 0.234 inches and 0.266 inches
Body Height:
Between 0.312 inches and 0.344 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
9000.0
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:
5.0 kilohms single section

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Rotary Actuator Travel In Angular Deg:
9000.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
200.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-50.0/+50.0 single section
Power Dissipation Rating Per Section In Watts:
5.0 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:
25.0 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
Fiig: