NSN 5905-00-688-3616

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-688-3616

Section Quantity:
1
Body Style:
Rectangular w/mounting holes
Reliability Indicator:
Not established
Overall Height:
Between 0.485 inches and 0.515 inches
Overall Width:
Between 0.187 inches and 0.197 inches
Mounting Hole Diameter:
Between 0.088 inches and 0.098 inches
Shaft Diameter:
0.094 inches
Shaft Length:
0.016 inches
Body Length:
Between 0.485 inches and 0.515 inches
Body Width:
Between 0.187 inches and 0.197 inches
Body Height:
0.220 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Lateral Distance Between Mounting Hole Centers:
Between 0.515 inches and 0.530 inches
Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:
Unthreaded hole
Electrical Resistance Per Section:
25.000 kilohms all sections
Rotary Actuator Travel In Angular Deg:
360.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 all sections
Power Dissipation Rating Per Section In Watts:
2.0 free air all sections

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Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 all sections
Actuator Travel Control Feature:
Continuous motion
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-100.0 to 100.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 all sections
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No