NSN 5905-00-190-4589

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section Oceantitus
Section Quantity:
Body Style:
Rectangular w/mounting holes
Reliability Indicator:
Not established
Overall Length:
0.500 inches
Overall Height:
0.500 inches
Overall Width:
0.187 inches
Mounting Hole Diameter:
0.093 inches
Body Length:
0.500 inches
Body Width:
0.187 inches
Body Height:
0.500 inches
Actuator Type:
Flush drive with slot-hole
Maximum Starting Torque:
7.50 inch-ounces
Fragility Factor:
Moderately delicate
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:
25.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
15120.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Power Dissipation Rating Per Section In Watts:

1.0 free air single section

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Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 single section
Actuator Travel Control Feature:
Continuous motion
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-20.0 to 20.0 single section
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

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