NSN 5905-01-169-4103

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-169-4103

Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Mounting Hole Diameter:
0.093 inches
Shaft Diameter:
0.100 inches
Shaft Length:
0.070 inches
Body Length:
1.250 inches
Body Width:
0.195 inches
Body Height:
0.320 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
7920.0
Maximum Starting Torque:
8.00 inch-ounces
Maximum Running Torque:
8.00 inch-ounces
Lateral Distance Between Mounting Hole Centers:
1.000 inches
Mounting Facility Quantity:
2
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Unthreaded hole
Cubic Measure:
0.078 cubic inches
Electrical Resistance Per Section:
50.000 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
7920.0

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Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 125.0 single section

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-100.0/+100.0 single section

Power Dissipation Rating Per Section In Watts:

0.75 7th secondary quality

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Clutch

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 wire loop

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Shelf Life: N/a

Unit Of Measure:

Demilitarization:

No

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