## NSN 5905-00-139-8898

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Overall Length:
1.320 inches
Terminal Length:
0.500 inches
Overall Height:
0.820 inches
Overall Width:
0.190 inches
Mounting Hole Diameter:
0.093 inches
Shaft Diameter:
0.115 inches
Body Length:
1.250 inches
Body Width:
0.190 inches
Body Height:
0.320 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
Between 6120.0 and 9720.0
Maximum Starting Torque:
8.00 inch-ounces
Center To Center Distance Between Terminals:
0.900 inches
Lateral Distance Between Mounting Hole Centers:
1.000 inches
Mounting Facility Quantity:
2
Features Provided:
Grounded contact arm
Electrical Resistance Per Section:
200.000 ohms single section
Rotary Actuator Travel In Angular Deg:

Between 6120.0 and 9720.0

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Center To Center Distance Between Center Terminal And Outside Terminal:
0.700 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
50.0 to 50.0 single section
Resistance Tolerance Per Section In Percent:
5.0 to 5.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
35.0 single section
Standard Taper Curve Per Section:
A single section
Test Data Document:
06481-914094 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No