## NSN 5905-00-107-2618

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Continu Overstitus
Section Quantity:
1
Body Style:
Rectangular w/bushing/slot mounted
Reliability Indicator:
Not established
Mounting Slot Width:
0.072 inches
Shaft Diameter:
0.093 inches
Shaft Length:
0.281 inches
Mounting Bushing Length:
0.281 inches
Body Length:
0.375 inches
Body Width:
0.190 inches
Body Height:
0.375 inches
Shaft Style:
Round, slotted
Shaft Bearing Type:
Bearing
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
9000.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Lateral Distance Between Mounting Hole Centers:
0.419 inches
Screw Thread Diameter:
0.190 inches
Screw Thread Series Designator:
Unf
Screw Thready Qty Per Inch (tpi):
32.0
Mounting Facility Quantity:

2

## NSN 5905-00-107-2618

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Terminal Location:
Rear end
Mounting Method:
Standard bushing and slot
Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
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
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 single section
Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
50.0 single section
Standard Taper Curve Per Section:
A single section
Test Data Document:
13499-377-0718-340 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 wire lead
Specification Data:
13499-377-0718-340 manufacturers specification control
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
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