NSN 5905-00-494-9062

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-494-9062

Section Quantity:
2
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
2.272 inches
Body Diameter:
2.000 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.906 inches
Mounting Bushing Length:
0.315 inches
Body Length:
0.861 inches
Overall Diameter:
2.406 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
350.0
Maximum Starting Torque:
1.50 inch-ounces
Nonturn Device Location:
At 6 oclock
Nonturn Device Radius:
0.437 inches
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:

Standard bushing

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Electrical Resistance Per Section:
500.000 ohms all sections
Rotary Actuator Travel In Angular Deg:
350.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 all sections
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-20.0 to 20.0 all sections
Power Dissipation Rating Per Section In Watts:
4.0 free air single section
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 all sections
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
60.0 all sections
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
6 solder stud
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
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