NSN 5905-01-227-9074

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-227-9074

Section Quantity:
1
Body Style:
Rectangular w/bushing/slot mounted
Reliability Indicator:
Not established
Mounting Hole Diameter:
0.062 inches
Shaft Diameter:
0.096 inches
Shaft Length:
0.380 inches
Mounting Bushing Length:
0.380 inches
Body Length:
0.430 inches
Body Width:
0.240 inches
Body Height:
0.460 inches
Shaft Style:
Round, slotted
Shaft Bearing Type:
Sleeve
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
11880.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
End Application:
40chrdisplay
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

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Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:
Standard bushing and unthreaded hole
Cubic Measure:
0.024 cubic inches
Electrical Resistance Per Section:
5.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
11880.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
85.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-100.0 to 100.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
150.0 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
Fiig:
A002a0