NSN 5905-00-111-0498

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-111-0498

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Overall Length:
1.375 inches
Body Diameter:
0.938 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.700 inches
Body Length:
0.688 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
265.0
Maximum Running Torque:
1.50 inch-ounces
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
Electrical Resistance Per Section:
1.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
285.0
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-250.0 to 250.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

NSN 5905-00-111-0498

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Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Special Features:
Working voltage 300vdc max
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia: