NSN 5905-00-886-1166

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-886-1166

Section Quantity:
1
Body Style:
Cylindrical hole/slot mounted
Reliability Indicator:
Not established
Body Diameter: 2.000 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.318 inches
Body Length:
1.035 inches
Mounting Hole/stud Circle Diameter:
1.250 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Screw Thread Diameter:
0.164 inches
Screw Thread Series Designator:
Unc
Screw Thready Qty Per Inch (tpi):
32.0
Mounting Facility Quantity:
3
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Threaded hole
Electrical Resistance Per Section:
15.0 kilohms single section
Function Conformity Tolerance Per Section:
-1.00/+1.00 single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
70.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-260.0/+260.0 single section

0.5 free air single section

Power Dissipation Rating Per Section In Watts:

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Function Conformity Per Section:
Single section independent linearity
Fixed Tap Quantity Per Section:
1 single section
Tap Location Tolerance Per Section:
-0.5/+0.5 degrees angular rotation single section
Resistance Tolerance Per Section In Percent:
-1.0/+1.0 single section
Tap Location From Ccw Terminal Per Section In Ohms:
500.0 single section
Function Characteristic Per Section:
Single section linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
55.0 single section
Terminal Type And Quantity:
4 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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