NSN 5905-01-043-4291

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-043-4291
Section Quantity:
2
Body Style:
Rectangular bushing mounted
Reliability Indicator:
Not established
Shaft Diameter:
0.126 inches
Shaft Length:
0.931 inches
Mounting Bushing Length:
0.266 inches
Body Length:
1.094 inches
Body Width:
0.625 inches
Body Height:
0.625 inches
Undercut Diameter:
0.079 inches
Shaft Style:
Round, stepped
Actuator Type:
Dual concentric
Undercut Length:
0.290 inches
Screw Thread Diameter:
0.250 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Lower adjacent side single row
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
1.0 kilohms all sections
Resistance Tempurature Characteristic Range Per Section In Percent:
+0.0/+5.5 -55 degrees celsius all sections and $+0.0/+3.0$ -25 degrees celsius all sections and $+0.0/+1.5$ 0 degrees celsius all sections and
-2.0/+2.0 85 degrees celsius all sections and +0.0/+4.5 120 degrees celsius all sections

120.0 all sections

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

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Power Dissipation Rating Per Section In Watts:
0.5 free air all sections
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 all sections
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 all sections
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
6 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No