## NSN 5905-00-214-2994

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-214-2994

Section Quantity:  1  Body Style: Rectangular Reliability Indicator: Not established  Terminal Length: 0.200 inches  Shaft Diameter:
Body Style: Rectangular Reliability Indicator: Not established Terminal Length: 0.200 inches
Rectangular  Reliability Indicator:  Not established  Terminal Length:  0.200 inches
Reliability Indicator: Not established Terminal Length: 0.200 inches
Not established  Terminal Length: 0.200 inches
Terminal Length: 0.200 inches
0.200 inches
Snart Diameter:
0.005 inches
0.085 inches
Shaft Length:
0.050 inches
Body Length:
0.375 inches
Body Width:
0.150 inches
Body Height:
0.375 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft  Effective Flootrical Retation In Day Angular Retation
Effective Electrical Rotation In Deg Angular Rotation: 9000.0
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Left adjacent side single row  Mounting Method:
Terminal
Electrical Resistance Per Section:
100.0 kilohms single section
Rotary Actuator Travel In Angular Deg: 9000.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-250.0/+250.0 single section

0.5 free air single section

**Power Dissipation Rating Per Section In Watts:** 

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Resistance Tolerance Per Section In Percent:
-20.0/+20.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 single section
Standard Taper Curve Per Section:
A single section
Test Data Document:
05869-713121 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No