## NSN 5905-00-702-4645

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-702-4645

Onethan Overetten
Section Quantity:
Body Style:
Rectangular w/mounting holes/slots
Overall Height:
0.320 inches
Overall Width:
0.190 inches
Mounting Hole Diameter:
0.088 inches
Shaft Diameter:
0.070 inches
Shaft Length:
0.115 inches
Body Length:
1.250 inches
Body Width:
0.190 inches
Body Height:
0.325 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
7920.0
Lateral Distance Between Mounting Hole Centers:
1.000 inches
Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:
Terminal and unthreaded hole
Electrical Resistance Per Section:
200.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
7920.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
175.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-100.0 to 100.0 single section

## NSN 5905-00-702-4645

Demilitarization:

No Fiig: A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



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
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Test Data Document:
38818-c603000630 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 tab, solder lug
Shelf Life:
N/a
Unit Of Measure: