## NSN 5905-00-806-2913

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-806-2913

view Online at https://aerobasegroup.com/nsn/5905-00-806-2
Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Overall Length:
Between 1.030 inches and 1.070 inches
Terminal Length:
6.000 inches
Overall Height:
Between 0.305 inches and 0.325 inches
Overall Width:
Between 0.170 inches and 0.190 inches
Mounting Hole Diameter:
0.086 inches
Shaft Diameter:
Between 0.120 inches and 0.130 inches
Shaft Length:
Between 0.040 inches and 0.060 inches
Body Length:
Between 0.990 inches and 1.010 inches
Body Width:
Between 0.160 inches and 0.180 inches
Body Height:
Between 0.305 inches and 0.325 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
5400.0
Maximum Starting Torque:
5.00 inch-ounces
Lateral Distance Between Mounting Hole Centers:
Between 0.745 inches and 0.755 inches
Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:

Unthreaded hole

## NSN 5905-00-806-2913

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
200.000 ohms single section
Rotary Actuator Travel In Angular Deg:
5400.0
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:
70.0/+70.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
10.0/+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
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A002a0