Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-878-5618

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

1.320 inches

Terminal Length:

0.500 inches

Overall Height:

0.820 inches

Overall Width:

0.190 inches

Mounting Hole Diameter:

0.088 inches

Shaft Diameter:

0.115 inches

Shaft Length:

0.070 inches

Body Length:

1.250 inches

Body Width:

0.190 inches

Body Height:

0.320 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

7920.0

Center To Center Distance Between Terminals:

0.900 inches

Fragility Factor:

Moderately delicate

Lateral Distance Between Mounting Hole Centers:

1.000 inches

Mounting Facility Quantity:

2

Terminal Location:

Lower adjacent side single row

NSN 5905-00-878-5618

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Mounting Method:
Terminal and unthreaded hole
Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
7920.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.700 inches
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:
-50.0/+50.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 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:
Terminar Type And Quantity.
3 pin
3 pin
3 pin Shelf Life:
3 pin Shelf Life: N/a
3 pin Shelf Life: N/a
3 pin Shelf Life: N/a Unit Of Measure:
3 pin Shelf Life: N/a Unit Of Measure: Demilitarization:
3 pin Shelf Life: N/a Unit Of Measure: Demilitarization: No