Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-139-1908

Section Quantity:

1

Body Style:

Rectangular w/bushing/holes/slots

Reliability Indicator:

Not established

Mounting Hole Diameter:

0.088 inches

Shaft Diameter:

0.115 inches

Shaft Length:

0.058 inches

Mounting Bushing Length:

0.250 inches

Body Length:

1.250 inches

Body Width:

0.190 inches

Body Height:

0.315 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

7920.0

Fragility Factor:

Moderately delicate

Lateral Distance Between Mounting Hole Centers:

1.000 inches

Screw Thread Diameter:

0.190 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Mounting Facility Quantity:

2

Terminal Location:

Lower adjacent side single row

Mounting Method:

Standard bushing and unthreaded hole

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Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
7920.0
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:
-50.0 to 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 to 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:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0