AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-00-873-0810

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

Overall Width:

0.190 inches

Mounting Hole Diameter:

0.088 inches

Shaft Diameter:

0.093 inches

Shaft Length:

0.600 inches

Body Length:

1.250 inches

Body Width:

0.190 inches

Body Height:

0.320 inches

Shaft Style:

Round

Actuator Type:

Double ended shaft

Longitudinal Actuator Travel:

0.6 inches

Longitudinal Actuator Effective Electrical Stroke Length:

0.490 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

1.0 kilohms single section

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/+100.0 single section

NSN 5905-00-873-0810

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/+10.0 single section

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

70.0 single section

Standard Taper Curve Per Section:

A single section

Special Features:

Mechanical overtravel 0.010 in. Min

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0