NSN 5905-00-882-1702

Precision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-882-1702
Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Body Length:
Between 6.115 inches and 6.135 inches
Body Width:
Between 0.990 inches and 1.010 inches
Body Height:
Between 0.990 inches and 1.010 inches
Actuator Type:
Slider
Longitudinal Actuator Travel:
Between 5.0 inches and 5.062 inches
Longitudinal Actuator Effective Electrical Stroke Length:
Between 4.995 inches and 5.005 inches
Fragility Factor:
Moderately rugged
Lateral Distance Between Mounting Hole Centers:
Between 5.927 inches and 5.947 inches
Screw Thread Diameter:
Between 0.076 inches and 0.096 inches
Screw Thread Series Designator:
Unc
Screw Thready Qty Per Inch (tpi):
56.0
Mounting Facility Quantity:
4
Terminal Location:
Upper adjacent side single row
Mounting Method:
Shaft and threaded hole
Features Provided:
Humidity proof
Cubic Measure:
6.125 cubic inches
Electrical Resistance Per Section:
5.0 kilohms single section
Function Conformity Tolerance Per Section:

-1.00/+1.00 single section

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Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 150.0 single section **Power Dissipation Rating Per Section In Watts:** 5.0 free air single section **Function Conformity Per Section:** Single section independent linearity **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 single section **Function Characteristic Per Section:** Single section linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 85.0 single section **Unpackaged Unit Weight:** 8.00 ounces **Terminal Type And Quantity:** 3 wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No