Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-492-7841

Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Reliability Indicator:

Not established

Overall Length:

0.415 inches

Overall Height:

0.375 inches

Overall Width:

0.160 inches

Mounting Slot Width:

0.074 inches

Shaft Diameter:

0.060 inches

Shaft Length:

0.040 inches

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Body Length:

0.375 inches

Body Width:

0.145 inches

Body Height:

0.375 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Nonturn Device Location:

At 4'30 oclock

Nonturn Device Radius:

0.175 inches

Fragility Factor:

Moderately rugged

Lateral Distance Between Mounting Hole Centers:

0.419 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Mounting Method: Slot **Features Provided:** Humidity proof **Cubic Measure:** 0.023 cubic inches **Electrical Resistance Per Section:** 500.000 ohms single section **Rotary Actuator Travel In Angular Deg:** 9000.0 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: -10.0 to 10.0 single section **Power Dissipation Rating Per Section In Watts:** 0.75 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: 50.0 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:

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