Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-457-7905

Section	Quantity:

1

Body Style: Rectangular w/mounting holes

Reliability Indicator:

Not established

Terminal Length:

0.300 inches

Mounting Slot Width:

0.062 inches

Shaft Diameter:

0.090 inches

Shaft Length:

0.040 inches

Body Length:

0.375 inches

Body Width:

0.203 inches

Body Height:

0.375 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Center To Center Distance Between Terminals:

0.200 inches

Fragility Factor:

Moderately rugged

Lateral Distance Between Mounting Hole Centers:

0.187 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Slot and terminal

Features Provided:

Humidity proof

Electrical Resistance Per Section:

500.0 kilohms single section

NSN 5905-00-457-7905

9000.0

Clutch

3 pin

N/a

No Fiig:

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Rotary Actuator Travel In Angular Deg: Center To Center Distance Between Center Terminal And Outside Terminal: 0.100 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: -100.0 to 100.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -10.0 to 10.0 single section **Actuator Travel Control Feature:** Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 85.0 single section Standard Taper Curve Per Section: A single section **Terminal Type And Quantity:** Shelf Life: Unit Of Measure: **Demilitarization:** A002a0