Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-244-6205

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

1.308 inches

Overall Height:

0.470 inches

Overall Width:

0.190 inches

Mounting Hole Diameter:

0.093 inches

Shaft Diameter:

0.115 inches

Shaft Length:

0.058 inches

Body Length:

1.250 inches

Body Width:

0.190 inches

Body Height:

0.320 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

7920.0

Lateral Distance Between Mounting Hole Centers:

1.000 inches

Mounting Facility Quantity:

2

Terminal Location:

Lower adjacent side single row

Mounting Method:

Unthreaded hole

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

50.0 ohms single section

NSN 5905-00-244-6205

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



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: -100.0 to 100.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -10.0 to 10.0 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 **Precious Material And Location:** Terminals gold **Precious Material:** Gold **Terminal Type And Quantity:** 3 wire loop Shelf Life: N/a Unit Of Measure: **Demilitarization:** Fiig: A002a0

No