Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-826-9312

# Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

# Reliability Indicator:

Not established

# **Overall Length:**

2.160 inches

# **Terminal Length:**

11.500 inches

**Overall Height:** 

Between 0.860 inches and 0.900 inches

# **Overall Width:**

0.313 inches

#### Mounting Hole Diameter:

0.086 inches

# Shaft Diameter:

Between 0.100 inches and 0.140 inches

# Shaft Length:

0.075 inches

# Body Length:

1.410 inches

# Body Width:

0.313 inches

#### Body Height:

Between 0.860 inches and 0.900 inches

#### Shaft Style:

Round, slotted

# Actuator Type:

Single shaft

# Maximum Starting Torque:

7.50 inch-ounces

# Lateral Distance Between Mounting Hole Centers:

Between 0.995 inches and 1.005 inches

# **Mounting Facility Quantity:**

4

# Terminal Location: Rear end Mounting Method:

Unthreaded hole

# **Electrical Resistance Per Section:**

200.000 kilohms single section

# NSN 5905-00-826-9312

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Rotary Actuator Travel In Angular Deg:

9000.0

# Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

135.0 single section

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-70.0/+70.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-10.0/+10.0 single section

**Actuator Travel Control Feature:** 

Stops

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:

A002a0