

View Online at https://aerobasegroup.com/nsn/5905-00-434-2671

# Section Quantity:

1

Body Style:

Rectangular w/mounting holes

# Reliability Indicator:

Not established

#### Terminal Length:

0.300 inches

#### Mounting Hole Diameter:

0.077 inches

#### Shaft Diameter:

0.070 inches

# Shaft Length:

0.072 inches

#### Body Length:

# 0.375 inches

Body Width:

0.210 inches

Body Height:

0.375 inches

# Shaft Style:

Round, slotted

# **Contact Arm Electrical Off Position:**

Fully ccw

#### Actuator Type:

Single shaft

# Effective Electrical Rotation In Deg Angular Rotation:

9000.0

# Center To Center Distance Between Terminals:

0.200 inches

# Lateral Distance Between Mounting Hole Centers:

0.375 inches

# Mounting Facility Quantity:

2

# Terminal Location:

Left adjacent side two rows

# Mounting Method:

Unthreaded hole

#### Center To Center Distance Between Terminal Rows:

0.100 inches

#### **Features Provided:**

Humidity proof

# NSN 5905-00-434-2671

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



**Electrical Resistance Per Section:** 25.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** 9000.0 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: -250.0 to 250.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -20.0 to 20.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 85.0 single section **Standard Taper Curve Per Section:** A single section **Test Data Document:** 05869-713121 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 3 pin Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A002a0