Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-974-6256

# Section Quantity:

1

Body Style:

Rectangular w/mounting holes

# Reliability Indicator:

Not established

#### **Overall Length:**

0.855 inches

#### **Terminal Length:**

0.375 inches

#### **Overall Height:**

0.375 inches

#### **Overall Width:**

0.185 inches

#### Mounting Hole Diameter:

# 0.077 inches

Shaft Diameter:

0.093 inches

## Shaft Length:

0.075 inches

# Body Length:

0.405 inches

#### **Body Width:**

0.185 inches

#### Body Height:

0.375 inches

#### Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

#### Maximum Starting Torque:

10.00 inch-ounces

#### Maximum Running Torque:

0.10 inch-ounces

## Center To Center Distance Between Terminals:

0.200 inches

# Lateral Distance Between Mounting Hole Centers:

0.375 inches

# **Mounting Facility Quantity:**

2

#### **Terminal Location:**

Rear end

# NSN 5905-00-974-6256

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



# **Mounting Method:** Terminal and unthreaded hole **Electrical Resistance Per Section:** 1.0 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: 150.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -50.0/+50.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -5.0/+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 **Test Data Document:** 13499-381-9057 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:** Fiig: A002a0

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No