Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-165-3256

# Section Quantity:

1

Body Style:

Rectangular

# Reliability Indicator:

Not established

### **Overall Length:**

0.715 inches

#### **Terminal Length:**

0.300 inches

**Overall Height:** 

0.375 inches

**Overall Width:** 

#### 0.150 inches

Shaft Diameter:

#### 0.060 inches

Shaft Length:

0.040 inches

## Body Length:

0.375 inches

# Body Width:

0.150 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 delicate

**Terminal Location:** 

Rear end

Mounting Method:

Terminal

Features Provided:

Humidity proof

## **Cubic Measure:**

0.021 cubic inches

# NSN 5905-00-165-3256

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



**Electrical Resistance Per Section:** 2.0 percent, rated amperes c and better flooring **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: -50.0/+50.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 7th secondary quality **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: 70.0 single section **Precious Material And Location:** Terminal surfaces gold **Precious Material And Weight:** 0.120 gold grains, troy **Precious Material:** Gold **Terminal Type And Quantity:** 3 pin Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A002a0