Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-503-7993

_	
Section	Quantity:

1

Body Style:

Rectangular w/mounting holes

# Reliability Indicator:

Not established

# **Terminal Length:**

0.172 inches

#### Mounting Hole Diameter:

0.078 inches

### Shaft Diameter:

0.070 inches

#### Shaft Length:

0.045 inches

# Body Length:

### 0.500 inches

Body Width:

0.220 inches

# Body Height:

0.500 inches

# Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

# Maximum Starting Torque:

5.00 inch-ounces

#### Maximum Running Torque:

5.00 inch-ounces

# Center To Center Distance Between Terminals:

0.200 inches

# Lateral Distance Between Mounting Hole Centers:

0.520 inches

# Mounting Facility Quantity:

2

Terminal Location:

Rear end

#### **Mounting Method:**

Unthreaded hole

### **Electrical Resistance Per Section:**

2.0 kilohms single section

# 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 **Power Dissipation Rating Per Section In Watts:** 0.75 free air single section **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 85.0 single section **Precious Material And Location:** Terminal surfaces gold **Precious Material:** Gold **Terminal Type And Quantity:** 3 pin **Specification Data:** 83298-819798 manufacturers source control Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0