Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-140-0566

## Section Quantity:

1

Body Style:

Rectangular w/mounting holes

# Reliability Indicator:

Not established

#### **Overall Length:**

0.723 inches

#### Terminal Length:

0.187 inches

**Overall Height:** 

#### 0.500 inches

**Overall Width:** 

#### 0.215 inches

Mounting Hole Diameter:

## 0.075 inches

Shaft Diameter:

0.036 inches

## Shaft Length:

0.078 inches

## Body Length:

0.500 inches

#### Body Width:

0.215 inches

#### **Body Height:**

0.500 inches

#### Shaft Style:

Round, slotted

Actuator Type:

Single shaft

## Center To Center Distance Between Terminals:

0.200 inches

## Lateral Distance Between Mounting Hole Centers:

0.523 inches

## **Mounting Facility Quantity:**

2

## **Terminal Location:**

Left adjacent side from adjustment control

### **Mounting Method:**

Unthreaded holes and pins

## Center To Center Distance Between Terminal Rows:

0.100 inches

# NSN 5905-00-140-0566

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



**Electrical Resistance Per Section:** 2.000 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 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:** 0.75 free air single section **Resistance Tolerance Per Section In Percent:** -10.0 to 10.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 pin Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0