Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-947-5674

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

**Overall Length:** 

0.880 inches

Terminal Length:

0.150 inches

Overall Height:

0.310 inches

Shaft Diameter:

0.100 inches

Shaft Length:

# 0.130 inches

**Body Length:** 

0.750 inches

Body Width:

0.160 inches

# Body Height:

0.310 inches

#### Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

3600.0

## Center To Center Distance Between Terminals:

0.500 inches

#### Fragility Factor:

Moderately delicate

#### **Terminal Location:**

Lower adjacent side two rows

## Mounting Method:

Terminal

## Center To Center Distance Between Terminal Rows:

0.100 inches

**Features Provided:** 

Humidity proof

**Electrical Resistance Per Section:** 

2.0 kilohms single section

# NSN 5905-00-947-5674

3600.0

Clutch

3 pin

N/a

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No Fiig:

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**Rotary Actuator Travel In Angular Deg:** Center To Center Distance Between Center Terminal And Outside Terminal: 0.200 inches Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 125.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -20.0/+20.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 single section **Actuator Travel Control Feature:** Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 65.0 single section Standard Taper Curve Per Section: A single section **Terminal Type And Quantity:** Shelf Life: Unit Of Measure: **Demilitarization:** A002a0