Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-764-6776

# Section Quantity:

1

Body Style:

Rectangular w/mounting holes

# Reliability Indicator:

Not established

#### Terminal Length:

0.187 inches

#### Mounting Hole Diameter:

0.093 inches

#### Shaft Diameter:

0.083 inches

## Shaft Length:

0.080 inches

#### Body Length:

## 0.500 inches

Body Width:

0.215 inches

## Body Height:

0.500 inches

## Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

8640.0

## Center To Center Distance Between Terminals:

0.200 inches

#### **Fragility Factor:**

Moderately delicate

## Lateral Distance Between Mounting Hole Centers:

0.419 inches

## **Mounting Facility Quantity:**

2

#### Terminal Location:

Left adjacent side two rows

## Mounting Method:

Unthreaded hole

## Center To Center Distance Between Terminal Rows:

0.100 inches

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

1.0 kilohms single section

# NSN 5905-00-764-6776

Clutch

3 pin

N/a

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No Fiig:

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



**Rotary Actuator Travel In Angular Deg:** 8640.0 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: -100.0 to 100.0 single section **Power Dissipation Rating Per Section In Watts:** 0.75 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** 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:** Shelf Life: Unit Of Measure: **Demilitarization:** A002a0