Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-224-0259

# Section Quantity:

1

Body Style:

Rectangular w/pointer adjustment

# **Reliability Indicator:**

Not established

#### **Terminal Length:**

0.200 inches

#### **Body Length:**

0.190 inches

#### **Body Width:**

0.375 inches

#### **Body Height:**

0.375 inches

#### Actuator Type:

# Flush drive with slot-hole

# Effective Electrical Rotation In Deg Angular Rotation:

280.0

#### Maximum Starting Torque:

5.00 inch-ounces

## Maximum Running Torque:

5.00 inch-ounces

# Center To Center Distance Between Terminals:

0.200 inches

#### End Application:

Control fuel

#### **Terminal Location:**

Lower adjacent side single row

#### **Mounting Method:**

Terminal

#### Cubic Measure:

0.027 cubic inches

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

200.000 kilohms single section

#### **Rotary Actuator Travel In Angular Deg:**

310.0

# 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:

125.0 single section

## Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-100.0 to 100.0 single section

# NSN 5905-01-224-0259 Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



**Power Dissipation Rating Per Section In Watts:** 

0.5 free air single section

# **Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 single section

# Actuator Travel Control Feature:

Stops

# Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

85.0 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