Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-603-8896

## Section Quantity:

1

Body Style:

Rectangular

## Reliability Indicator:

Not established

#### **Overall Length:**

0.813 inches

#### Terminal Length:

0.250 inches

#### **Overall Height:**

0.562 inches

#### **Overall Width:**

0.250 inches

#### Shaft Diameter:

0.093 inches

# Shaft Length:

0.062 inches

# Body Length:

0.750 inches

# Body Width:

0.250 inches

#### Body Height:

0.343 inches

#### Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

#### Effective Electrical Rotation In Deg Angular Rotation:

7200.0

#### Maximum Starting Torque:

5.00 inch-ounces

#### Maximum Running Torque:

5.00 inch-ounces

#### Center To Center Distance Between Terminals:

0.500 inches

#### **Terminal Location:**

Lower adjacent side two rows

### **Mounting Method:**

Terminal

#### Center To Center Distance Between Terminal Rows:

0.200 inches

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Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
7200.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.300 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
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:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 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