Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-229-1972

## Section Quantity:

1

Body Style:

Rectangular

## **Reliability Indicator:**

Not established

#### **Overall Length:**

1.062 inches

#### Terminal Length:

0.500 inches

#### **Overall Height:**

0.500 inches

#### **Overall Width:**

0.312 inches

#### Body Length:

## 0.562 inches

# Body Width:

0.312 inches

# Body Height:

0.500 inches

#### Actuator Type:

Flush drive with slot-hole

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

320.0

#### Maximum Starting Torque:

7.50 inch-ounces

#### Maximum Running Torque:

0.25 inch-ounces

#### Maximum Stop Torque:

30.00 inch-ounces

#### **Center To Center Distance Between Terminals:**

0.200 inches

#### **Terminal Location:**

Lower adjacent side two rows

#### Mounting Method:

Terminal

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

0.100 inches

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

20.0 kilohms single section

#### Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:

160.0 single section

# NSN 5905-00-229-1972

320.0

Stops

3 pin

N/a

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No Fiig: A002a0

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**Rotary Actuator Travel In Angular Deg:** 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: -70.0 to 70.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 free air single section **Fixed Tap Quantity Per Section:** 1 single section **Tap Location Tolerance Per Section:** -5.0 to 5.0 ohms single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Tap Location From Ccw Terminal Per Section In Ohms: 10000.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 50.0 single section Standard Taper Curve Per Section: A single section **Terminal Type And Quantity:** Shelf Life: Unit Of Measure: **Demilitarization:**