Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-494-4873

### Section Quantity:

1

Body Style:

Cylindrical

#### **Reliability Indicator:**

Not established

#### **Overall Length:**

0.725 inches

#### Terminal Length:

0.500 inches

#### Body Diameter:

0.500 inches

#### Body Length:

0.225 inches

#### **Overall Diameter:**

0.500 inches

## Actuator Type:

Flush drive with slot-hole

## Maximum Starting Torque:

8.00 inch-ounces

#### Maximum Stop Torque:

20.00 inch-ounces

#### Center To Center Distance Between Terminals:

0.200 inches

#### **Terminal Location:**

Rear end

#### **Mounting Method:**

Terminal

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

20.000 ohms single section

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

280.0

## 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:

-70.0 to 70.0 single section

## Power Dissipation Rating Per Section In Watts:

1.0 free air single section

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

-5.0 to 5.0 single section

# NSN 5905-00-494-4873

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



**Actuator Travel Control Feature:** 

Stops

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:

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Demilitarization:

No

Fiig:

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