AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-00-112-1225

## Section Quantity:

1

Body Style:

Rectangular

## **Reliability Indicator:**

Not established

## Terminal Length:

0.172 inches

#### Shaft Diameter:

0.090 inches

#### Shaft Length:

0.040 inches

#### Body Length:

0.375 inches

#### Body Width:

0.203 inches

## Body Height:

0.375 inches

# Shaft Style:

Round, slotted

## Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

9000.0

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

0.200 inches

## **Terminal Location:**

Lower adjacent side single row

#### **Mounting Method:**

Terminal

#### **Features Provided:**

Nonmetallic shaft

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

10.000 kilohms single section

## Rotary Actuator Travel In Angular Deg:

9000.0

## 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 250.0 single section

# NSN 5905-00-112-1225 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:

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## Demilitarization:

No

## Fiig:

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