

NSN 5905-00-826-9524 Nonprecision Wire Wound Variable Resistor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5905-00-826-9524 **Section Quantity: Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.508 inches **Body Diameter:** Between 0.495 inches and 0.505 inches **Shaft Diameter:** Between 0.124 inches and 0.125 inches **Shaft Length:** Between 0.719 inches and 0.781 inches **Mounting Bushing Length:** Between 0.344 inches and 0.719 inches **Body Length:** 0.625 inches **Overall Diameter:** Between 0.495 inches and 0.505 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Nonturn Device Location:** 

At 12 oclock

**Nonturn Device Radius:** 

Between 0.177 inches and 0.197 inches

**Screw Thread Diameter:** 

0.250 inches

**Screw Thread Series Designator:** 

Unef

Screw Thready Qty Per Inch (tpi):

32.0

**Terminal Location:** 

Rear end

**Mounting Method:** 

Standard bushing

**Electrical Resistance Per Section:** 

100.000 ohms single section

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

145.0 single section

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

-30.0/+30.0 single section

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

1.5 free air single section

**Resistance Tolerance Per Section In Percent:** 

-5.0/+5.0 single section

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

80.0 single section

**Standard Taper Curve Per Section:** 

A single section

**Terminal Type And Quantity:** 

3 solder stud

Shelf Life:

N/a **Unit Of Measure:** 

No

**Demilitarization:** 

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