

NSN 5905-00-843-6194 Nonprecision Wire Wound Variable Resistor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5905-00-843-6194 **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 0.281 inches and 0.344 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:

25.0 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/+10.0 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 tab, solder lug

Shelf Life:

Onch Enc

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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