

NSN 5905-00-661-0808 Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5905-00-661-0808 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.313 inches **Body Diameter:** Between 0.484 inches and 0.516 inches **Shaft Diameter:** Between 0.124 inches and 0.126 inches **Shaft Length:** Between 0.609 inches and 0.641 inches **Mounting Bushing Length:** Between 0.484 inches and 0.516 inches **Body Length:** 0.453 inches **Overall Diameter:** Between 0.484 inches and 0.516 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Nonturn Device Location:**

At 4'30 oclock and at 10'30 oclock

Nonturn Device Radius:

Between 0.234 inches and 0.266 inches

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Locking bushing

Electrical Resistance Per Section:

250.0 kilohms single section

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

120.0 single section

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Power Dissipation	Rating Per	Section	In Watts:
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0.5 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

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

70.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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