## NSN 5905-00-819-4297

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-819-4297 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.625 inches **Body Diameter:** 1.719 inches **Shaft Diameter:** Between 0.248 inches and 0.250 inches **Shaft Length:** 0.625 inches **Mounting Bushing Length:** 0.500 inches **Body Length:** 1.000 inches **Overall Diameter:** 2.125 inches **Shaft Style:** Round, slotted **Contact Arm Electrical Off Position:** Fully ccw **Actuator Type:** Single shaft **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.531 inches **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Radially positioned over less than half the circumference

**Mounting Method:** Locking bushing

**Electrical Resistance Per Section:** 

5.0 kilohms single section

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Tempurature Coe	fficient Of Resistand	ce Per Section II	n Ppm Per D	eg Celsius:
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-20.0/+20.0 single section

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

4.0 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:

40.0 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:

Demilitarization:

No

Fiig:

A002a0