## NSN 5905-01-009-5551

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-009-5551 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.833 inches **Body Diameter:** 0.516 inches **Shaft Diameter:** Between 0.0932 inches and 0.0935 inches **Shaft Length:** 0.531 inches **Mounting Bushing Length:** 0.281 inches **Body Length:** 1.156 inches **Overall Diameter:** 0.516 inches **Shaft Style:** Round **Shaft Bearing Type:** Sleeve **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 1800.0 **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Rear end **Mounting Method:** Standard bushing **Electrical Resistance Per Section:** 5.0 kilohms single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

125.0 single section

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

**Resistance Tolerance Per Section In Percent:** 

-20.0/+20.0 single section

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

-20.0/+20.0 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 turret

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

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