## NSN 5905-01-027-3620

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-027-3620 **Section Quantity:** 1 **Body Style:** Cylindrical tab/flange mounted **Reliability Indicator:** Not established **Overall Length:** 8.918 inches **Body Diameter:** 1.062 inches **Mounting Hole Diameter:** 0.094 inches **Shaft Diameter:** 0.125 inches

**Shaft Length:** 8.238 inches **Body Length:** 

0.680 inches **Overall Diameter:** 1.075 inches

**Shaft Style:** Round, undercut

**Actuator Type:** Single shaft

**Effective Electrical Rotation In Deg Angular Rotation:** 

360.0

**Fragility Factor:** Moderately delicate

**Lateral Distance Between Mounting Hole Centers:** 

0.812 inches

**Mounting Facility Quantity:** 

**Terminal Location:** 

Radially positioned over less than half the circumference

**Mounting Method:** 

Unthreaded hole

**Features Provided:** 

Grounded contact arm

**Electrical Resistance Per Section:** 

10.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:** 

360.0

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

105.0 single section

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

1.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-15.0/+15.0 single section

**Actuator Travel Control Feature:** 

Continuous motion

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:** 

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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**Demilitarization:** 

No

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