

NSN 5905-01-076-9779 Nonprecision Wire Wound Variable Resistor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5905-01-076-9779 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 2.625 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.375 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 3.125 inches **Shaft Style:** 

**Actuator Type:** 

Single shaft

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

9000.0

Round

**Nonturn Device Location:** 

At 9 oclock

**Nonturn Device Radius:** 

0.531 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:** 

390.000 ohms single section

**Rotary Actuator Travel In Angular Deg:** 

9000.0

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

125.0 single section

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## Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -25.0/+25.0 single section **Power Dissipation Rating Per Section In Watts:** 0.250 free air single section **Resistance Tolerance Per Section In Percent:** -2.0/+2.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 55.0 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