## NSN 5905-00-502-6254

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-502-6254 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 1.688 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.625 inches **Mounting Bushing Length:** 

**Shaft Style:** Round

**Actuator Type:** Single shaft

0.375 inches **Body Length:** 0.781 inches

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

280.0

**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:** 

Standard bushing

**Electrical Resistance Per Section:** 

100.000 ohms single section

**Rotary Actuator Travel In Angular Deg:** 

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

105.0 single section

## NSN 5905-00-502-6254

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## **Power Dissipation Rating Per Section In Watts:** 3.0 free air single section **Resistance Tolerance Per Section In Percent:** -10.0 to 10.0 single section **Actuator Travel Control Feature:** Stops 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: