NSN 5905-00-812-1718

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-812-1718 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.500 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.437 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.312 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 330.0 **Nonturn Device Location:** At 12 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:

Radially positioned over more than half the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

1.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

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

125.0 single section

NSN 5905-00-812-1718

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Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -20.0/+20.0 single section **Power Dissipation Rating Per Section In Watts:** 2.0 free air single section **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 single section **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 60.0 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