NSN 5905-00-250-7794

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-250-7794 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.875 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.625 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 1.219 inches **Shaft Style:** Round Switch Type: Sensitive **Switch Voltage Rating In Volts:** 125.0 and 28.0 **Actuator Type:** Double ended shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Nonturn Device Location:** At 6 oclock **Nonturn Device Radius:** 0.625 inches **Switch Operating Position:** Start of rotation **Switch Contact Arrangement:** Single pole, double throw, three positions maintained **Fragility Factor:** Moderately rugged **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:**

Screw Thready Qty Per Inch (tpi): 32.0

Unef

NSN 5905-00-250-7794

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Standard bushing
Features Provided:
Switch
Cubic Measure:
0.733 cubic inches
Electrical Resistance Per Section:
1.5 kilohms single section
Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
340.0 single section
Power Dissipation Rating Per Section In Watts:
12.5 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
Switch Current Type And Rating In Amps:
0.100 ac and 5.000 dc
Standard Taper Curve Per Section:
A single section
Special Features:
Mounting bracket included
Terminal Type And Quantity:
5 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0