NSN 5905-00-401-5747

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-401-5747 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.750 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 1.250 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 1.125 inches **Undercut Diameter:** 0.175 inches **Shaft Style:** Round, stepped Switch Type: Rotary **Switch Voltage Rating In Volts:** 117.0 **Actuator Type:** Dual concentric **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.375 inches **Switch Operating Position:** Start of rotation **Switch Contact Arrangement:** Single pole, double throw, three positions maintained

Undercut Length: 0.438 inches **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0

NSN 5905-00-401-5747

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Terminal Location:
Rear-bottom
Mounting Method:
Standard bushing
Features Provided:
Switch
Electrical Resistance Per Section:
100.0 kilohms 1st section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 all sections
Power Dissipation Rating Per Section In Watts:
0.5 free air all sections
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 all sections
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 all sections
Switch Current Type And Rating In Amps:
3.000 ac
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
9 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0