NSN 5905-00-723-3694

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-723-3694 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 1.125 inches **Shaft Diameter:** 0.266 inches **Shaft Length:** 1.250 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 1.468 inches **Undercut Diameter:** 0.186 inches **Shaft Style:** Round, stepped Switch Type: Rotary **Switch Voltage Rating In Volts:** 250.0 and 120.0 **Actuator Type:** Dual concentric **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.531 inches **Switch Operating Position:** Start of rotation **Switch Contact Arrangement:** Single pole, single throw, normally open, both positions maintained **Fragility Factor:** Moderately rugged **Undercut Length:** 0.438 inches

Screw Thread Diameter: 0.375 inches

NSN 5905-00-723-3694

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Rear-bottom
Mounting Method:
Standard bushing
Features Provided:
Switch
Electrical Resistance Per Section:
75.0 kilohms 1st section
Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
85.0 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
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 all sections
Switch Current Type And Rating In Amps:
1.000 ac and 3.000 dc
Standard Taper Curve Per Section:
A all sections
Test Data Document:
06840-733020bd drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,
etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
8 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0