Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity:

1

Body Style: Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.500 inches

Body Diameter:

Between 1.151 inches and 1.161 inches

Shaft Diameter:

0.250 inches

Shaft Length:

1.250 inches

Mounting Bushing Length:

0.375 inches

Body Length:

1.125 inches

Overall Diameter:

1.453 inches

Shaft Style:

Round, slotted

Switch Type:

Rotary

Switch Voltage Rating In Volts:

117.0

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 330.0 and 340.0

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.531 inches

Switch Operating Position:

End of rotation

Switch Contact Arrangement:

Single pole, double throw, three positions maintained

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.375 inches

NSN 5905-00-752-3710

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



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 **Features Provided:** Switch **Electrical Resistance Per Section:** 5.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** Between 330.0 and 340.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 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: 70.0 single section Switch Current Type And Rating In Amps: 3.000 ac **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 6 tab, solder lug Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A002a0