NSN 5905-01-034-7963

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-034-7963 **Section Quantity:** 2 **Body Style:** Rectangular bushing mounted **Reliability Indicator:** Not established **Shaft Diameter:** 0.250 inches **Shaft Length:** 1.056 inches **Mounting Bushing Length:** Between 0.234 inches and 0.266 inches **Body Length:** Between 1.903 inches and 1.997 inches **Body Width:** 0.625 inches **Body Height:** 0.625 inches **Undercut Diameter:** 0.091 inches **Shaft Style:** Round, stepped Switch Type: Rotary **Switch Voltage Rating In Volts:** 125.0 **Actuator Type:** Dual concentric **Effective Electrical Rotation In Deg Angular Rotation:** 285.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.312 inches **Switch Operating Position:** Start of rotation **Switch Contact Arrangement:** Double pole, single throw, normally open **Undercut Length:** 0.525 inches **Screw Thread Diameter:**

0.250 inches

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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
Features Provided:
Switch
Electrical Resistance Per Section:
10.0 kilohms all sections
Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 all sections
Power Dissipation Rating Per Section In Watts:
0.5 free air all sections
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 all sections
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 all sections
Switch Current Type And Rating In Amps:
2.000 ac
Standard Taper Curve Per Section:
F 1st section
Terminal Type And Quantity:
10 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filig:
A002a0