NSN 5905-00-701-4269

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-701-4269 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 3.156 inches First Flat Length: 0.343 inches Flat Height: 0.219 inches **Body Diameter:** 1.875 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 1.125 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 1.750 inches **Overall Diameter:** 1.876 inches **Shaft Style:** Round, flatted Switch Type: Toggle **Switch Voltage Rating In Volts:** 120.0 **Contact Arm Electrical Off Position:** Fully ccw **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Nonturn Device Location:** At 6 oclock **Nonturn Device Radius:**

Switch Operating Position: Start of rotation

0.500 inches

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Switch Contact Arrangement:
Double pole, double throw
Screw Thread Diameter:
0.375 inches
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:
250.000 ohms all sections
Rotary Actuator Travel In Angular Deg:
Between 265.0 and 305.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
340.0 all sections
Power Dissipation Rating Per Section In Watts:
25.0 free air all sections
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 all sections
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 all sections
Switch Current Type And Rating In Amps:
0.220 ac
Standard Taper Curve Per Section:
A all sections
Special Features:
Split resistance element
Terminal Type And Quantity:
11 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
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