NSN 5905-00-359-4436

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-359-4436 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established First Flat Length: 0.981 inches Flat Height: 0.216 inches **Body Diameter:** 2.750 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 1.500 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 3.000 inches **Overall Diameter:** 3.437 inches **Shaft Style:** Round, flatted Switch Type: Sensitive **Switch Voltage Rating In Volts:** 125.0 and 250.0 **Actuator Type:** Single shaft **Maximum Starting Torque:** 2.00 inch-ounces **Maximum Running Torque:** 0.50 inch-ounces **Switch Operating Position:** Start of rotation **Switch Contact Arrangement:** Single pole, single throw, normally open, both positions maintained

Screw Thread Diameter: 0.375 inches

Screw Thread Series Designator:

Unef

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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:
50.0 ohms single section
Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
340.0 single section
Power Dissipation Rating Per Section In Watts:
75.0 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:
25.0 single section
Switch Current Type And Rating In Amps:
15.000 ac
Standard Taper Curve Per Section:
C single section
Terminal Type And Quantity:
5 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A002a0