NSN 5905-00-906-9499

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-906-9499 **Section Quantity: Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established First Flat Length: 0.310 inches Flat Height: 0.200 inches **Body Diameter:** 1.125 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.810 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.594 inches **Shaft Style:** Round, slotted Switch Type: Rotary **Switch Voltage Rating In Volts:** 120.0 **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 360.0 **Switch Operating Position:** Any position of rotation travel **Switch Contact Arrangement:** Single pole, single throw, normally open, both positions maintained **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:**

Single pole, single throw, normally open, both positions

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

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Mounting Method:
Standard bushing
Features Provided:
Humidity proof and switch
Electrical Resistance Per Section:
4.5 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 free air single section
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Switch Current Type And Rating In Amps:
1.000 ac
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0