## NSN 5905-00-914-2450

**Section Quantity:** 

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-914-2450

Reliability Indicator:
Not established
Overall Length:
0.874 inches
Shaft Diameter:
0.125 inches
Shaft Length:
0.562 inches
Overall Diameter:
1.062 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
356.0
Maximum Starting Torque:
1.50 inch-ounces
Maximum Running Torque:
1.50 inch-ounces
Mounting Method:
<del>-</del>
Clamp ring
Clamp ring Features Provided:
Features Provided:
Features Provided: Nonmetallic shaft
Features Provided: Nonmetallic shaft Electrical Resistance Per Section:
Features Provided: Nonmetallic shaft Electrical Resistance Per Section: 10.0 kilohms single section
Features Provided: Nonmetallic shaft Electrical Resistance Per Section: 10.0 kilohms single section Rotary Actuator Travel In Angular Deg:
Features Provided: Nonmetallic shaft Electrical Resistance Per Section: 10.0 kilohms single section Rotary Actuator Travel In Angular Deg: 360.0
Features Provided: Nonmetallic shaft  Electrical Resistance Per Section: 10.0 kilohms single section  Rotary Actuator Travel In Angular Deg: 360.0  Function Conformity Tolerance Per Section:
Features Provided: Nonmetallic shaft Electrical Resistance Per Section: 10.0 kilohms single section Rotary Actuator Travel In Angular Deg: 360.0 Function Conformity Tolerance Per Section: -0.15/+0.15 single section
Features Provided: Nonmetallic shaft  Electrical Resistance Per Section: 10.0 kilohms single section  Rotary Actuator Travel In Angular Deg: 360.0  Function Conformity Tolerance Per Section: -0.15/+0.15 single section  Power Dissipation Rating Per Section In Watts:
Features Provided: Nonmetallic shaft Electrical Resistance Per Section: 10.0 kilohms single section Rotary Actuator Travel In Angular Deg: 360.0 Function Conformity Tolerance Per Section: -0.15/+0.15 single section Power Dissipation Rating Per Section In Watts: 2.0 free air single section
Features Provided: Nonmetallic shaft  Electrical Resistance Per Section: 10.0 kilohms single section  Rotary Actuator Travel In Angular Deg: 360.0  Function Conformity Tolerance Per Section: -0.15/+0.15 single section  Power Dissipation Rating Per Section In Watts: 2.0 free air single section  Function Conformity Per Section:
Features Provided: Nonmetallic shaft  Electrical Resistance Per Section: 10.0 kilohms single section  Rotary Actuator Travel In Angular Deg: 360.0  Function Conformity Tolerance Per Section: -0.15/+0.15 single section  Power Dissipation Rating Per Section In Watts: 2.0 free air single section  Function Conformity Per Section: Single section independent linearity
Features Provided: Nonmetallic shaft Electrical Resistance Per Section: 10.0 kilohms single section Rotary Actuator Travel In Angular Deg: 360.0 Function Conformity Tolerance Per Section: -0.15/+0.15 single section Power Dissipation Rating Per Section In Watts: 2.0 free air single section Function Conformity Per Section: Single section independent linearity Resistance Tolerance Per Section In Percent:
Features Provided: Nonmetallic shaft  Electrical Resistance Per Section: 10.0 kilohms single section  Rotary Actuator Travel In Angular Deg: 360.0  Function Conformity Tolerance Per Section: -0.15/+0.15 single section  Power Dissipation Rating Per Section In Watts: 2.0 free air single section  Function Conformity Per Section: Single section independent linearity  Resistance Tolerance Per Section In Percent: -5.0/+5.0 single section
Features Provided: Nonmetallic shaft  Electrical Resistance Per Section: 10.0 kilohms single section  Rotary Actuator Travel In Angular Deg: 360.0  Function Conformity Tolerance Per Section: -0.15/+0.15 single section  Power Dissipation Rating Per Section In Watts: 2.0 free air single section  Function Conformity Per Section: Single section independent linearity  Resistance Tolerance Per Section In Percent: -5.0/+5.0 single section  Actuator Travel Control Feature:

## NSN 5905-00-914-2450

Precision Wire Wound Variable Resistor - Page 2 of 2



70.0 single section

**Terminal Type And Quantity:** 

3 tab, solder lug

Shelf Life:

N/a

. . . .

Unit Of Measure:

Demilitarization:

No

Fiig:

A002a0