## NSN 5905-00-116-8908

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-116-8908 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Overall Length:** 0.450 inches **Overall Height:** 0.185 inches **Overall Width:** 0.375 inches **Mounting Hole Diameter:** 0.075 inches **Shaft Diameter:** 0.093 inches **Shaft Length:** 0.075 inches **Body Length:** 0.375 inches **Body Width:** 0.185 inches **Body Height:** 0.375 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 7920.0 **Fragility Factor:** Moderately delicate **Lateral Distance Between Mounting Hole Centers:** 0.375 inches **Mounting Facility Quantity:** 

2
Terminal Location:
Rear end
Mounting Method:
Unthreaded hole
Features Provided:
Humidity proof

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Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
7920.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
175.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
50.0 to 50.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
5.0 to 5.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
50.0 single section
Standard Taper Curve Per Section:
A single section
Special Features:
Equipped with clutch stop
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
<del>-</del>
Demilitarization:
No
Filg:
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