NSN 5905-00-954-3513

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-954-3513 **Section Quantity:** 1 **Body Style:** Rectangular w/bushing/holes/slots **Reliability Indicator:** Not established **Mounting Hole Diameter:** 0.088 inches **Shaft Diameter:** 0.120 inches **Shaft Length:** 0.250 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 1.313 inches **Body Width:** 0.266 inches **Body Height:** 0.391 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:** 1.000 inches **Screw Thread Diameter:** 0.190 inches **Screw Thread Series Designator:** Unf Screw Thready Qty Per Inch (tpi): 32.0 **Mounting Facility Quantity:** 2 **Terminal Location:**

Rear end

Mounting Method:

Standard bushing and unthreaded hole

NSN 5905-00-954-3513

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Features Provided:
Humidity proof
Electrical Resistance Per Section:
1.0 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/+50.0 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:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
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