NSN 5905-00-936-0552

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-936-0552 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established liilength: 1.109 inches First Flat Length: 0.280 inches Flat Height: 0.109 inches **Body Diameter:** 0.750 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.625 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 0.484 inches liidiameter: 1.063 inches **Shaft Style:** Round, flatted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Maximum Starting Torque:** 20.00 inch-ounces **Maximum Running Torque:** 20.00 inch-ounces **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:**

0.375 inches

Screw Thread Diameter:
0.250 inches

Screw Thread Series Designator:
Unef

NSN 5905-00-936-0552

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Lower adjacent side from adjustment control
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
3.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
300.0
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
70.0 to 70.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
5.0 to 5.0 single section
Actuator Travel Control Feature:
Stops
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A002a0