NSN 5905-00-818-5920

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-818-5920 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.233 inches **Body Diameter:** 0.500 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.500 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.571 inches **Overall Diameter:** 0.500 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Bearing **Contact Arm Electrical Off Position:** Fully ccw **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 325.0 **Maximum Starting Torque:** 1.00 inch-ounces **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.157 inches **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Unef

Screw Thready Qty Per Inch (tpi):

32.0

NSN 5905-00-818-5920

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Terminal Location:
Rear end
Mounting Method:
Locking bushing
Electrical Resistance Per Section:
75.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
325.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-20.0/+20.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 free air single section
Resistance Tolerance Per Section In Percent:
-2.0/+2.0 single section
Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
60.0 single section
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