NSN 5905-00-936-9020

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-936-9020 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.062 inches **Body Diameter:** 0.875 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.375 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 0.688 inches **Overall Diameter:** 1.031 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** Between 295.0 and 305.0 **Maximum Starting Torque:** 0.20 inch-ounces **Nonturn Device Location:** At 6 oclock **Nonturn Device Radius:** 0.250 inches **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Screw Thready Qty Per Inch (tpi): 32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

NSN 5905-00-936-9020

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
25.0 ohms single section
Rotary Actuator Travel In Angular Deg:
Between 295.0 and 305.0
Power Dissipation Rating Per Section In Watts:
12.5 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 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