## NSN 5905-01-091-9133

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-091-9133 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established First Flat Length: 0.538 inches Flat Height: 0.219 inches **Body Diameter:** 1.200 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** Between 0.884 inches and 0.906 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 2.400 inches **Shaft Style:** Round, flatted Switch Type: Rotary **Switch Voltage Rating In Volts:** 125.0 **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Maximum Running Torque:** 4.50 inch-ounces **Switch Operating Position:** Start of rotation **Switch Contact Arrangement:** Double pole, double throw **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef

Screw Thready Qty Per Inch (tpi): 32.0

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Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Standard bushing
Features Provided:
Switch
Electrical Resistance Per Section:
10.0 kilohms all sections
Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
135.0 all sections
Power Dissipation Rating Per Section In Watts:
2.0 free air all sections
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 all sections
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
90.0 all sections
Switch Current Type And Rating In Amps:
5.000 ac
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
12 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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