## NSN 5905-00-615-9078

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-615-9078 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.063 inches **Body Diameter:** 0.875 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.688 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 0.375 inches **Overall Diameter:** 1.250 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 360.0 **Nonturn Device Location:** At 12 oclock **Nonturn Device Radius:** 0.281 inches **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:** Standard bushing **Features Provided:** 

Shaft seal

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Electrical Resistance Per Section:
25.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
145.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
25.0 to 25.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 free air single section
Resistance Tolerance Per Section In Percent:
5.0 to 5.0 single section
Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
30.0 single section
Standard Taper Curve Per Section:
A single section
Precious Material And Location:
Terminals silver
Precious Material:
Silver
Terminal Type And Quantity:
3 turret
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
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