NSN 5905-00-236-6141

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-236-6141 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 2.459 inches **Body Diameter:** 0.781 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 1.438 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 1.015 inches **Overall Diameter:** 1.152 inches **Undercut Diameter:** 0.125 inches **Shaft Style:** Round, stepped **Actuator Type:** Dual concentric **Effective Electrical Rotation In Deg Angular Rotation:** 260.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.437 inches **Undercut Length:** 0.719 inches **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:**

Radially positioned over less than half the circumference

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Mounting Method:
Standard bushing
Electrical Resistance Per Section:
1.0 kilohms all sections
Rotary Actuator Travel In Angular Deg:
260.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 all sections
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
250.0 to 250.0 all sections
Power Dissipation Rating Per Section In Watts:
0.5 free air all sections
Resistance Tolerance Per Section In Percent:
10.0 to 10.0 all sections
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 all sections
Standard Taper Curve Per Section:
A all sections
Test Data Document:
96214-539038 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
6 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
4002a0