NSN 5905-00-763-2522

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-763-2522 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 2.766 inches Flat Height: Between 0.094 inches and 0.216 inches **Body Diameter:** 1.156 inches **Shaft Diameter:** Between 0.125 inches and 0.250 inches **Shaft Length:** Between 1.100 inches and 1.500 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 1.266 inches **Overall Diameter:** 1.156 inches **Undercut Diameter:** 0.063 inches **Shaft Style:** Round, stepped **Actuator Type:** Single shaft **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.531 inches **Fragility Factor:** Moderately rugged **Undercut Length:** 0.550 inches **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
Electrical Resistance Per Section:
10.0 kilohms 1st section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 all sections
Power Dissipation Rating Per Section In Watts:
2.0 free air all sections
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 all sections
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:
95542-138-063 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:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A002a0