Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-120-9041

Section Quantity:

2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 1.156 inches Shaft Diameter: Between 0.248 inches and 0.250 inches Shaft Length: 1.500 inches **Mounting Bushing Length:** 0.281 inches **Body Length:** 1.359 inches **Undercut Diameter:** Between 0.124 inches and 0.126 inches Shaft Style: Round, stepped Actuator Type: Dual concentric **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** Between 0.526 inches and 0.536 inches **Undercut Length:** 0.500 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 **Mounting Method:** Standard bushing **Features Provided:** Panel seal **Electrical Resistance Per Section:**

2.0 kilohms all sections

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Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

120.0 all sections

Power Dissipation Rating Per Section In Watts:

2.25 free air all sections

Resistance Tolerance Per Section In Percent:

-10.0/+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

Special Features:

Both shafts flatted

Test Data Document:

10001-3178149 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:

Deminitarization

No

Fiig:

A002a0