NSN 5905-00-501-5176

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-501-5176 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 3.625 inches **Body Diameter:** 1.531 inches **Shaft Diameter:** Between 0.249 inches and 0.251 inches **Shaft Length:** 2.250 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 1.375 inches **Overall Diameter:** 1.8905 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Nonturn Device Location:** At 3 oclock and at 9 oclock **Nonturn Device Radius:** 0.531 inches **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Screw Thready Qty Per Inch (tpi): 32.0 Radially positioned over less than half the circumference **Mounting Method:**

Terminal Location:

Standard bushing

Electrical Resistance Per Section:

20.000 kilohms all sections

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

85.0 all sections

NSN 5905-00-501-5176

No Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts:
4.0 free air all sections
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 all sections
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 all sections
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
6 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: