NSN 5905-00-835-3181

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-835-3181 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.875 inches **Terminal Length:** 0.188 inches **Body Diameter:** 1.312 inches **Shaft Diameter:** Between 0.248 inches and 0.251 inches **Shaft Length:** 0.625 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 1.250 inches **Overall Diameter:** 1.500 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** Between 0.516 inches and 0.546 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:**

Nonmetallic shaft

NSN 5905-00-835-3181

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section
25.000 ohms c and better finish

Power Dissipation Rating Per Section In Watts:

2.0 7th secondary finish

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 all sections

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

105.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A002a0