## NSN 5905-00-498-1871

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-498-1871 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.000 inches **Body Diameter:** 0.500 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.688 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 0.312 inches **Overall Diameter:** 0.688 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Bearing **Actuator Type:** Single shaft **Nonturn Device Location:** At 3 oclock **Nonturn Device Radius:** 0.219 inches **Screw Thread Diameter:** 0.250 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 5905-00-498-1871

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



<b>Electrical Resistance</b>	Per	Section:
------------------------------	-----	----------

1.0 kilohms single section

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

100.0 single section

**Power Dissipation Rating Per Section In Watts:** 

0.25 free air single section

**Resistance Tolerance Per Section In Percent:** 

-30.0 to 30.0 single section

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

40.0 single section

**Standard Taper Curve Per Section:** 

A single section

**Terminal Type And Quantity:** 

3 tab, solder lug

Shelf Life:

N/a

**Unit Of Measure:** 

--

**Demilitarization:** 

No

Fiig:

A002a0