## NSN 5905-00-098-5931

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-098-5931 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.891 inches **Body Diameter:** Between 1.625 inches and 1.687 inches **Shaft Diameter:** Between 0.248 inches and 0.251 inches Shaft Length: Between 0.984 inches and 1.016 inches **Mounting Bushing Length:** Between 0.484 inches and 0.516 inches **Body Length:** 0.875 inches **Overall Diameter:** 1.968 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Ball **Actuator Type:** Single shaft **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** Between 0.516 inches and 0.547 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

**Electrical Resistance Per Section:** 

10.0 kilohms single section

## NSN 5905-00-098-5931

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



ower Dissipation	n Rating Per	r Section In Watts:
------------------	--------------	---------------------

4.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-3.0 to 3.0 single section

Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:

-20.0 to 20.0 single section

**Standard Taper Curve Per Section:** 

A single section

**Terminal Type And Quantity:** 

3 turret

Shelf Life:

N/a

**Unit Of Measure:** 

\_\_

**Demilitarization:** 

No

Fiig:

A002a0