NSN 5905-00-679-2820

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-679-2820 **Section Quantity:** 1 **Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** Between 0.3745 inches and 0.3750 inches Pilot Length: 0.0620 inches **Undercut Diameter:** 0.7810 inches **Undercut Width:** 0.0620 inches **Body Diameter:** 0.875 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 1.219 inches **Body Length:** 1.571 inches **Mounting Lip Diameter:** 0.8750 inches **Mounting Lip Depth:** 0.0630 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Fragility Factor:** Moderately rugged **Terminal Location:** Longitudinally positioned on the circumference **Mounting Method:** Clamp ring **Electrical Resistance Per Section:**

5.0 kilohms single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Fixed Tap Quantity Per Section:

1 single section

NSN 5905-00-679-2820

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Tap Location	Tolerance	Per	Section:
--------------	------------------	-----	----------

-1.0 to 1.0 degrees angular rotation single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 single section

Tap Location From Ccw Terminal Per Section In Ohms:

2500.0 single section

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

40.0 single section

Terminal Type And Quantity:

4 turret

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A002a0