NSN 5905-00-899-8927

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-899-8927 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.250 inches **Body Diameter:** 1.250 mils and 1.281 centimeters **Shaft Diameter:** Between 0.234 inches and 0.266 inches **Shaft Length:** 0.625 inches **Mounting Bushing Length:** 0.500 inches **Body Length:** Between 0.609 inches and 0.641 inches **Overall Diameter:** Between 1.625 inches and 1.656 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Fragility Factor:** Moderately rugged **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:** Locking bushing **Features Provided:** Humidity proof

Electrical Resistance Per Section:

1.0 percent, rated amperes c and better flooring

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

105.0 single section

NSN 5905-00-899-8927

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



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

-170.0/+170.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 2nd winding quality

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 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