Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-969-0694

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.250 inches

First Flat Length:

0.344 inches

Flat Height:

0.219 inches

Body Diameter:

1.562 inches

Shaft Diameter:

0.250 inches

Shaft Length:

Between 0.844 inches and 0.906 inches

Mounting Bushing Length:

0.375 inches

Body Length:

1.375 inches

Overall Diameter:

1.719 inches

Shaft Style:

Round, flatted

Actuator Type:

Single shaft

Nonturn Device Location:

At 6 oclock

Nonturn Device Radius:

0.500 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:

Locking bushing

NSN 5905-00-969-0694

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section: 175.0 ohms single section **Power Dissipation Rating Per Section In Watts:** 25.0 free air single section **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 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 **Special Features:** 200.0 degrees c at 46 percent rated power **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0