## NSN 5905-00-501-7381

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-501-7381

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
2.406 inches
First Flat Length:
0.438 inches
Flat Height:
0.218 inches
Body Diameter:
2.281 inches
Shaft Diameter:
0.250 inches
Shaft Length:
1.000 inches
Mounting Bushing Length:
0.500 inches
Body Length:
1.406 inches
Shaft Style:
Round, flatted
Shaft Bearing Type:
Bearing
Actuator Type:
Single shaft
Nonturn Device Location:
At 12 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:
Longitudinally positioned on the circumference
Mounting Method:

Standard bushing

## NSN 5905-00-501-7381

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



## **Electrical Resistance Per Section:**

35.000 ohms single section

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

120.0 single section

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

50.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-10.0 to 10.0 single section

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

70.0 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