## NSN 5905-00-985-5945

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-985-5945

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
0.500 inches
Shaft Diameter:
0.125 inches
Shaft Length:
0.625 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.469 inches
Shaft Style:
Round, slotted
Shaft Bearing Type:
Sleeve
Actuator Type:
Single shaft
Nonturn Device Location:
At 4'30 oclock and at 10'30 oclock
Nonturn Device Radius:
0.245 inches
Screw Thread Diameter:
0.250 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Rear end
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
2.5 kilohms 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:

0.5 free air single section

## NSN 5905-00-985-5945

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



R	esistance	<b>Tolerance</b>	Per 9	Section	In	Percent:
◥	esisiance	i olei alice	rei .	Section		reiteiit.

-20.0/+20.0 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