NSN 5905-00-811-8105

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-811-8105

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
1.672 inches
Body Diameter:
1.375 inches
Shaft Diameter:
Between 0.248 inches and 0.250 inches
Shaft Length:
0.594 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.703 inches
Overall Diameter:
1.625 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
0.531 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:
Standard bushing
Electrical Resistance Per Section:
50.0 kilohms single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

120.0 single section

NSN 5905-00-811-8105

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Power Diss	ipation	Rating	Per	Section	In	Watts:
------------	---------	--------	-----	---------	----	--------

2.0 heat sink 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:

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