## NSN 5905-01-027-3534

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-027-3534

Section Quantity:
1
Body Style:
Rectangular w/bushing
Reliability Indicator:
Not established
Shaft Diameter:
0.115 inches
Shaft Length:
0.310 inches
Mounting Bushing Length:
0.310 inches
Body Length:
1.250 inches
Body Width:
0.280 inches
Body Height:
0.312 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Fragility Factor:
Moderately rugged
Screw Thread Diameter:
0.190 inches
Screw Thread Series Designator:
Unf
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Rear end
Mounting Method:
Bracket and standard bushing
Electrical Resistance Per Section:
500.0 ohms single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-50.0/+50.0 single section

0.75 free air single section

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

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## **Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

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

85.0 single section

**Special Features:** 

Item must comply with requirements of defense supply center columbus production standard no. Lo2164

**Terminal Type And Quantity:** 

3 wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

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