NSN 5905-00-615-6669

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-615-6669 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.500 inches **Shaft Diameter:** 0.125 inches **Shaft Length:**

Mounting Bushing Length: 0.250 inches

Body Length:

0.500 inches

0.469 inches **Shaft Style:**

Round, slotted

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Nonturn Device Location:

At 3 oclock and at 9 oclock

Nonturn Device Radius:

0.245 inches

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Locking bushing

Features Provided:

Shaft locking device and shaft seal

Electrical Resistance Per Section:

500.0 kilohms single section

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No Fiig: A002a0

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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
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 single section
Actuator Travel Control Feature:
Stops
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: