NSN 5905-00-539-1048

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-539-1048

Section Quantity: 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 1.125 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.625 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.562 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **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:** Locking bushing **Electrical Resistance Per Section:** 1.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

300.0

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

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Resistance	Tolerance	Per	Section In	Percent:
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-10.0 to 10.0 single section

Actuator Travel Control Feature:

Stops

Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:

-130.0 to 130.0 single section

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

125.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

Unit Of Measure:

N/a

Demilitarization:

No

Fiig:

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