

NSN 5905-00-924-1045 Nonprecision Wire Wound Variable Resistor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5905-00-924-1045 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.500 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** Between 0.672 inches and 0.704 inches **Mounting Bushing Length:** Between 0.234 inches and 0.266 inches **Body Length:** 1.094 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:**

300.0

Nonturn Device Location:

At 12 oclock

Nonturn Device Radius:

0.188 inches

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear-bottom

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

60.0 ohms c and better finish

Rotary Actuator Travel In Angular Deg:

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

120.0 all sections

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Power Dissipation Rating Per Section In Watts:
2.0 free air all sections
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 all sections
Actuator Travel Control Feature:
Stops
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-20.0/+20.0 all sections
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
60.0 all sections
Terminal Type And Quantity:
3 turret and 3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: