

NSN 5905-00-810-8467 Nonprecision Wire Wound Variable Resistor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5905-00-810-8467 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.500 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.575 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:

325.0

Nonturn Device Location:

At 6 oclock

Nonturn Device Radius:

0.157 inches

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Locking bushing

Electrical Resistance Per Section:

250.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

330.0

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

125.0 single section

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| Power Dissipation Rating Per Section In Watts: |
|--|
| 2.0 free air single section |
| Resistance Tolerance Per Section In Percent: |
| -5.0/+5.0 single section |
| Actuator Travel Control Feature: |
| Stops |
| Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius: |
| -20.0/+20.0 single section |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 65.0 single section |
| Standard Taper Curve Per Section: |
| A single section |
| Terminal Type And Quantity: |
| 3 solder stud |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |