## NSN 5905-00-844-9370

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



| view Online at https://aerobasegroup.com/nsn/5905-00-644-9370             |
|---|
| Section Quantity:   |
| 1   |
| Body Style:   |
| Cylindrical bushing mounted   |
| Reliability Indicator:  |
| Not established   |
| Body Diameter:  |
| 1.156 inches  |
| Shaft Diameter:   |
| 0.250 inches  |
| Shaft Length:   |
| 1.000 inches  |
| Mounting Bushing Length:  |
| 1.000 inches  |
| Body Length:  |
| 0.620 inches  |
| Shaft Style:  |
| Round   |
| Actuator Type:  |
| Single shaft  |
| Effective Electrical Rotation In Deg Angular Rotation:                    |
| Between 280.0 and 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:  |
| 50.0 kilohms single section   |
| Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: |

-40.0/+70.0 single section

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

2.0 free air single section

## NSN 5905-00-844-9370

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



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

-5.0/+5.0 single section

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

-40.0 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:** 

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Demilitarization:

No

Fiig:

A002a0