## NSN 5905-00-145-9725

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-145-9725

| Section Quantity:   |
|---|
| 1   |
| Body Style:   |
| Cylindrical bushing mounted   |
| Reliability Indicator:  |
| Not established   |
| Body Diameter:  |
| 0.125 inches  |
| Shaft Diameter:   |
| 0.094 inches  |
| Shaft Length:   |
| 0.250 inches  |
| Mounting Bushing Length:  |
| 0.109 inches  |
| Body Length:  |
| 0.250 inches  |
| Shaft Style:  |
| Round   |
| Actuator Type:  |
| Single shaft  |
| Effective Electrical Rotation In Deg Angular Rotation:                      |
| 360.0   |
| Fragility Factor:   |
| Moderately rugged   |
| Screw Thread Diameter:  |
| 0.125 inches  |
| Screw Thread Series Designator:   |
| Unef  |
| Screw Thready Qty Per Inch (tpi):   |
| 32.0  |
| Terminal Location:  |
| Rear end  |
| Mounting Method:  |
| Standard bushing  |
| Electrical Resistance Per Section:  |
| 750.0 kilohms single section  |
| Rotary Actuator Travel In Angular Deg:                                      |
| 360.0   |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
| 130.0 single section  |
| Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:   |
| -20.0 to 20.0 single section  |

## NSN 5905-00-145-9725

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



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

1.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-5.0 to 5.0 single section

**Actuator Travel Control Feature:** 

Continuous motion

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:

No

Fiig:

A002a0