## NSN 5905-00-878-9893

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-878-9893

| Section Quantity:   |  |  |  |  |
|---|--|--|--|--|
| 1   |  |  |  |  |
| Body Style:   |  |  |  |  |
| Rectangular w/mounting holes/slots  |  |  |  |  |
| Reliability Indicator:  |  |  |  |  |
| Not established   |  |  |  |  |
| Terminal Length:  |  |  |  |  |
| 0.500 inches  |  |  |  |  |
| Mounting Hole Diameter:   |  |  |  |  |
| 0.088 inches  |  |  |  |  |
| Shaft Diameter:   |  |  |  |  |
| 0.110 inches  |  |  |  |  |
| Shaft Length:   |  |  |  |  |
| 0.070 inches  |  |  |  |  |
| Body Length:  |  |  |  |  |
| 1.250 inches  |  |  |  |  |
| Body Width:   |  |  |  |  |
| 0.190 inches  |  |  |  |  |
| Body Height:  |  |  |  |  |
| 0.320 inches  |  |  |  |  |
| Shaft Style:  |  |  |  |  |
| Round, slotted  |  |  |  |  |
| Actuator Type:  |  |  |  |  |
| Single shaft  |  |  |  |  |
| Center To Center Distance Between Terminals:                                |  |  |  |  |
| 0.900 inches  |  |  |  |  |
| Lateral Distance Between Mounting Hole Centers:                             |  |  |  |  |
| 1.000 inches  |  |  |  |  |
| Mounting Facility Quantity:   |  |  |  |  |
| 2   |  |  |  |  |
| Terminal Location:  |  |  |  |  |
| Lower adjacent side single row  |  |  |  |  |
| Mounting Method:  |  |  |  |  |
| Terminal and unthreaded hole  |  |  |  |  |
| Electrical Resistance Per Section:  |  |  |  |  |
| 60.0 kilohms single section   |  |  |  |  |
| Center To Center Distance Between Center Terminal And Outside Terminal:     |  |  |  |  |
| 0.700 inches  |  |  |  |  |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |  |  |  |  |
| 175.0 single section  |  |  |  |  |
| Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:   |  |  |  |  |
| -50.0/+50.0 single section  |  |  |  |  |

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| Power Dissipation | Rating Per | Section | In Watts: |
|-------------------|------------|---------|-----------|
|-------------------|------------|---------|-----------|

1.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-5.0/+5.0 single section

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 pin

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A002a0