## NSN 5905-01-105-1130

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-105-1130

| Section Quantity:   |
|---|
| 1   |
| Body Style:   |
| Rectangular   |
| Reliability Indicator:  |
| Not established   |
| Terminal Length:  |
| 0.500 inches  |
| Shaft Diameter:   |
| 0.070 inches  |
| Shaft Length:   |
| 0.040 inches  |
| Body Length:  |
| 0.312 inches  |
| Body Width:   |
| 0.312 inches  |
| Body Height:  |
| 0.205 inches  |
| Shaft Style:  |
| Round, slotted  |
| Actuator Type:  |
| Single shaft  |
| Effective Electrical Rotation In Deg Angular Rotation:                  |
| 5400.0  |
| Maximum Starting Torque:  |
| 3.00 inch-ounces  |
| Maximum Running Torque:   |
| 3.00 inch-ounces  |
| Center To Center Distance Between Terminals:                            |
| 0.200 inches  |
| Terminal Location:  |
| Lower adjacent side two rows  |
| Mounting Method:  |
| Terminal  |
| Center To Center Distance Between Terminal Rows:                        |
| 0.100 inches  |
| Electrical Resistance Per Section:                                      |
| 2.000 kilohms single section  |
| Rotary Actuator Travel In Angular Deg:                                  |
| 5400.0  |
| Center To Center Distance Between Center Terminal And Outside Terminal: |

0.100 inches

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No Fiig: A002a0

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| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
|---|
| 150.0 single section  |
| Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:   |
| -50.0/+50.0 single section  |
| Power Dissipation Rating Per Section In Watts:                              |
| 0.6 free air single section   |
| Resistance Tolerance Per Section In Percent:                                |
| -5.0/+5.0 single section  |
| Actuator Travel Control Feature:  |
| Stops   |
| 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:  |
|   |
| Demilitarization:   |