## NSN 5905-00-470-1368

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-470-1368

| Section Quantity:   |
|---|
| 1   |
| Body Style:   |
| Cylindrical   |
| Reliability Indicator:  |
| Not established   |
| Terminal Length:  |
| 0.250 inches  |
| Body Diameter:  |
| Between 0.235 inches and 0.265 inches                                       |
| Body Length:  |
| 0.250 inches  |
| Shaft Bearing Type:   |
| Bearing   |
| Actuator Type:  |
| Flush drive with slot-hole  |
| Effective Electrical Rotation In Deg Angular Rotation:                      |
| 248.0   |
| Center To Center Distance Between Terminals:                                |
| Between 0.190 inches and 0.210 inches                                       |
| Fragility Factor:   |
| Moderately rugged   |
| Terminal Location:  |
| Rear end  |
| Mounting Method:  |
| Terminal  |
| Features Provided:  |
| Humidity proof  |
| Electrical Resistance Per Section:  |
| 50.0 kilohms single section   |
| Rotary Actuator Travel In Angular Deg:                                      |
| 270.0   |
| Center To Center Distance Between Center Terminal And Outside Terminal:     |
| Between 0.090 inches and 0.110 inches                                       |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
| 125.0 single section  |
| Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:   |
| -100.0 to 100.0 single section  |
| Power Dissipation Rating Per Section In Watts:                              |
| 0.5 free air single section   |
| Resistance Tolerance Per Section In Percent:                                |
| 40.0 to 40.0 circular another   |

-10.0 to 10.0 single section

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| 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:  |
| <del></del>   |
| Demilitarization:   |
| No  |
| Fiig:   |