## NSN 5905-01-058-9850

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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| g p   |
|---|
| Section Quantity:   |
| 1   |
| Body Style:   |
| Cylindrical   |
| Reliability Indicator:  |
| Not established   |
| Terminal Length:  |
| 0.500 inches  |
| Body Diameter:  |
| Between 0.230 inches and 0.270 inches                                       |
| Body Length:  |
| Between 0.170 inches and 0.190 inches                                       |
| Actuator Type:  |
| Flush drive with slot-hole  |
| Effective Electrical Rotation In Deg Angular Rotation:                      |
| 280.0   |
| Center To Center Distance Between Terminals:                                |
| 0.200 inches  |
| Terminal Location:  |
| Rear end  |
| Mounting Method:  |
| Terminal  |
| Features Provided:  |
| Humidity proof  |
| Electrical Resistance Per Section:  |
| 2.0 kilohms single section  |
| Rotary Actuator Travel In Angular Deg:                                      |
| 280.0   |
| Center To Center Distance Between Center Terminal And Outside Terminal:     |
| 0.100 inches  |
| 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:   |
| -100.0/+100.0 single section  |
| Power Dissipation Rating Per Section In Watts:                              |
| 0.5 free air single section   |
| Resistance Tolerance Per Section In Percent:                                |
| -20.0/+20.0 single section  |
| Actuator Travel Control Feature:  |
| Stops   |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:         |

85.0 single section

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