NSN 5905-00-228-6013

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5905-00-228-6013 | |
|---|--|
| Section Quantity: | |
| 1 | |
| Body Style: | |
| Rectangular w/mounting holes | |
| Reliability Indicator: | |
| Not established | |
| Overall Length: | |
| Between 1.500 inches and 1.750 inches | |
| Terminal Length: | |
| 0.375 inches | |
| Overall Width: | |
| Between 0.182 inches and 0.197 inches | |
| Mounting Hole Diameter: | |
| Between 0.070 inches and 0.076 inches | |
| Body Length: | |
| Between 0.522 inches and 0.538 inches | |
| Body Width: | |
| Between 0.182 inches and 0.197 inches | |
| Actuator Type: | |
| Flush drive with slot-hole | |
| Effective Electrical Rotation In Deg Angular Rotation: | |
| 9360.0 | |
| Maximum Starting Torque: | |
| 5.00 inch-ounces | |
| Center To Center Distance Between Terminals: | |
| Between 0.490 inches and 0.510 inches | |
| Lateral Distance Between Mounting Hole Centers: | |
| Between 0.513 inches and 0.526 inches | |
| Mounting Facility Quantity: | |
| | |

2

Terminal Location:

Right adjacent side single row

Mounting Method:

Unthreaded hole

Electrical Resistance Per Section:

100.0 ohms single section

Rotary Actuator Travel In Angular Deg:

9360.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.250 inches

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

55.0 single section

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Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-70.0/+70.0 single section

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

Actuator Travel Control Feature:

Stops

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

60.0 single section

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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