Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-025-0149

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

Overall Length:

0.687 inches

Terminal Length:

0.312 inches

Overall Height:

0.245 inches

Overall Width:

0.290 inches

Shaft Diameter:

0.110 inches

Shaft Length:

0.020 inches

Body Length:

0.375 inches

Body Width:

0.250 inches

Body Height:

0.225 inches

Shaft Style:

Round, slotted

Contact Arm Electrical Off Position:

Fully ccw

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 200.0 and 260.0

Maximum Starting Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

0.200 inches

Terminal Location:

Left adjacent side single row

Mounting Method:

Terminal

Features Provided:

Nonmetallic shaft

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Electrical Resistance Per Section:
500.000 ohms single section
Rotary Actuator Travel In Angular Deg:
Between 200.0 and 260.0
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:
125.0 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
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:
No
Filg:
A002a0