NSN 5905-00-079-6281

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-079-6281

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

Between 1.254 inches and 1.359 inches

Terminal Length:

Between 0.469 inches and 0.624 inches

Overall Height:

Between 0.749 inches and 0.998 inches

Overall Width:

Between 0.235 inches and 0.300 inches

Mounting Hole Diameter:

Between 0.088 inches and 0.098 inches

Shaft Diameter:

Between 0.100 inches and 0.140 inches

Shaft Length:

Between 0.036 inches and 0.077 inches

Body Length:

Between 1.218 inches and 1.282 inches

Body Width:

Between 0.235 inches and 0.300 inches

Body Height:

Between 0.280 inches and 0.374 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Starting Torque:

8.00 inch-ounces

Center To Center Distance Between Terminals:

Between 0.680 inches and 0.720 inches

Lateral Distance Between Mounting Hole Centers:

Between 0.995 inches and 1.005 inches

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Terminal

Center To Center Distance Between Terminal Rows:

0.100 inches

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Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
200.000 ohms single section
Center To Center Distance Between Center Terminal And Outside Terminal:
0.300 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0