NSN 5905-00-063-1619

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-063-1619

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

Between 0.365 inches and 0.385 inches

Terminal Length:

Between 0.177 inches and 0.197 inches

Overall Height:

Between 0.437 inches and 0.457 inches

Overall Width:

Between 0.444 inches and 0.465 inches

Mounting Hole Diameter:

Between 0.074 inches and 0.078 inches

Shaft Diameter:

Between 0.091 inches and 0.095 inches

Shaft Length:

Between 0.060 inches and 0.100 inches

Body Length:

Between 0.365 inches and 0.385 inches

Body Width:

Between 0.365 inches and 0.385 inches

Body Height:

Between 0.240 inches and 0.280 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Starting Torque:

7.50 inch-ounces

Center To Center Distance Between Terminals:

Between 0.195 inches and 0.205 inches

Lateral Distance Between Mounting Hole Centers:

0.375 inches

Mounting Facility Quantity:

2

Terminal Location:

Left adjacent side single row

Mounting Method:

Unthreaded hole

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N/a

No Fiig: A002a0

Unit Of Measure:

Demilitarization:

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Electrical Resistance Per Section:
200.000 ohms single section
Center To Center Distance Between Center Terminal And Outside Terminal:
Between 0.095 inches and 0.105 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
175.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-50.0 to 50.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
50.0 single section
Special Features:
Mtg holes located diagonally opposite onplane formed by length nad width, pin diameter 0.031 in. Plus 0.0 minus 0.003
Terminal Type And Quantity:
3 pin
Shelf Life: