NSN 5905-00-456-0622

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-456-0622

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Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Terminal Length:
Between 0.185 inches and 0.215 inches
Mounting Hole Diameter:
0.086 inches
Shaft Diameter:
0.115 inches
Shaft Length:
Between 0.045 inches and 0.075 inches
Body Length:
Between 0.905 inches and 1.015 inches
Body Width:
Between 0.270 inches and 0.290 inches
Body Height:
Between 0.350 inches and 0.370 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
5400.0
Center To Center Distance Between Terminals:
Between 0.490 inches and 0.510 inches
Lateral Distance Between Mounting Hole Centers:
Between 0.825 inches and 0.835 inches
Mounting Facility Quantity:
2
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Unthreaded hole
Center To Center Distance Between Terminal Rows:
Between 0.190 inches and 0.210 inches
Electrical Resistance Per Section:
20.000 kilohms single section
Rotary Actuator Travel In Angular Deg:

5400.0

NSN 5905-00-456-0622

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Center To Center Distance Between Center Terminal And Outside Terminal: Between 0.190 inches and 0.210 inches Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 85.0 single section **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -100.0 to 100.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -10.0 to 10.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 25.0 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

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