NSN 5905-01-384-7460

Section Quantity:

Body Style:

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-384-7460

Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.172 inches
Shaft Diameter:
Between 0.060 inches and 0.095 inches
Shaft Length:
0.050 inches
Body Length:
Between 0.230 inches and 0.270 inches
Body Width:
Between 0.155 inches and 0.195 inches
Body Height:
Between 0.230 inches and 0.270 inches
Shaft Style:
Round, slotted
Shaft Bearing Type:
Bearing
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
Between 5840.0 and 8280.0
Maximum Starting Torque:
3.00 inch-ounces
Maximum Running Torque:
3.00 inch-ounces
Center To Center Distance Between Terminals:
Between 0.195 inches and 0.205 inches
Terminal Location:
Right adjacent side two rows
Mounting Method:
Mounting Method: Terminal
_
Terminal
Terminal Center To Center Distance Between Terminal Rows:
Terminal Center To Center Distance Between Terminal Rows: Between 0.095 inches and 0.105 inches
Terminal Center To Center Distance Between Terminal Rows: Between 0.095 inches and 0.105 inches Electrical Resistance Per Section:
Terminal Center To Center Distance Between Terminal Rows: Between 0.095 inches and 0.105 inches Electrical Resistance Per Section: 100.0 ohms single section

NSN 5905-01-384-7460

No Fiig: A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



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: 150.0 single section **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -10.0/+10.0 single section **Power Dissipation Rating Per Section In Watts:** 0.25 free air single section **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 85.0 single section **Standard Taper Curve Per Section:** A single section **Precious Material And Location:** Terminal surface gold **Precious Material:** Gold **Terminal Type And Quantity:** 3 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:**