NSN 5905-00-724-4481

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-724-4481

Section Quantity:
1
Body Style:
Cylindrical
Reliability Indicator:
Not established
Overall Length:
0.665 inches
Terminal Length:
0.500 inches
Body Diameter:
Between 0.300 inches and 0.320 inches
Body Length:
Between 0.165 inches and 0.195 inches
Overall Diameter:
Between 0.300 inches and 0.320 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
280.0
Maximum Starting Torque:
5.00 inch-ounces
5.00 inch-ounces
5.00 inch-ounces Maximum Stop Torque:
5.00 inch-ounces Maximum Stop Torque: 5.00 inch-ounces
5.00 inch-ounces Maximum Stop Torque: 5.00 inch-ounces Center To Center Distance Between Terminals:
5.00 inch-ounces Maximum Stop Torque: 5.00 inch-ounces Center To Center Distance Between Terminals: Between 0.190 inches and 0.210 inches
5.00 inch-ounces Maximum Stop Torque: 5.00 inch-ounces Center To Center Distance Between Terminals: Between 0.190 inches and 0.210 inches Terminal Location:
5.00 inch-ounces Maximum Stop Torque: 5.00 inch-ounces Center To Center Distance Between Terminals: Between 0.190 inches and 0.210 inches Terminal Location: Rear end
5.00 inch-ounces Maximum Stop Torque: 5.00 inch-ounces Center To Center Distance Between Terminals: Between 0.190 inches and 0.210 inches Terminal Location: Rear end Mounting Method:
5.00 inch-ounces Maximum Stop Torque: 5.00 inch-ounces Center To Center Distance Between Terminals: Between 0.190 inches and 0.210 inches Terminal Location: Rear end Mounting Method: Terminal
5.00 inch-ounces Maximum Stop Torque: 5.00 inch-ounces Center To Center Distance Between Terminals: Between 0.190 inches and 0.210 inches Terminal Location: Rear end Mounting Method: Terminal Electrical Resistance Per Section:
5.00 inch-ounces Maximum Stop Torque: 5.00 inch-ounces Center To Center Distance Between Terminals: Between 0.190 inches and 0.210 inches Terminal Location: Rear end Mounting Method: Terminal Electrical Resistance Per Section: 200.0 ohms single section
5.00 inch-ounces Maximum Stop Torque: 5.00 inch-ounces Center To Center Distance Between Terminals: Between 0.190 inches and 0.210 inches Terminal Location: Rear end Mounting Method: Terminal Electrical Resistance Per Section: 200.0 ohms single section Rotary Actuator Travel In Angular Deg:
5.00 inch-ounces Maximum Stop Torque: 5.00 inch-ounces Center To Center Distance Between Terminals: Between 0.190 inches and 0.210 inches Terminal Location: Rear end Mounting Method: Terminal Electrical Resistance Per Section: 200.0 ohms single section Rotary Actuator Travel In Angular Deg: 300.0
Maximum Stop Torque: 5.00 inch-ounces Center To Center Distance Between Terminals: Between 0.190 inches and 0.210 inches Terminal Location: Rear end Mounting Method: Terminal Electrical Resistance Per Section: 200.0 ohms single section Rotary Actuator Travel In Angular Deg: 300.0 Center To Center Distance Between Center Terminal And Outside Terminal:
Maximum Stop Torque: 5.00 inch-ounces Center To Center Distance Between Terminals: Between 0.190 inches and 0.210 inches Terminal Location: Rear end Mounting Method: Terminal Electrical Resistance Per Section: 200.0 ohms single section Rotary Actuator Travel In Angular Deg: 300.0 Center To Center Distance Between Center Terminal And Outside Terminal: Between 0.090 inches and 0.110 inches
Maximum Stop Torque: 5.00 inch-ounces Center To Center Distance Between Terminals: Between 0.190 inches and 0.210 inches Terminal Location: Rear end Mounting Method: Terminal Electrical Resistance Per Section: 200.0 ohms single section Rotary Actuator Travel In Angular Deg: 300.0 Center To Center Distance Between Center Terminal And Outside Terminal: Between 0.090 inches and 0.110 inches Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

0.5 free air single section

Power Dissipation Rating Per Section In Watts:

NSN 5905-00-724-4481

Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 single section
Actuator Travel Control Feature:
Stops
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