NSN 5905-00-926-2779

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-926-2779

Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Terminal Length:
Between 0.469 inches and 0.531 inches
Mounting Hole Diameter:
0.088 mils and 0.098 centimeters
Shaft Diameter:
Between 0.100 inches and 0.120 inches
Shaft Length:
Between 0.380 inches and 0.400 inches
Body Length:
Between 1.240 inches and 1.260 inches
Body Width:
Between 0.180 inches and 0.200 inches
Body Height:
Between 0.300 inches and 0.330 inches
Shaft Style:
Round, slotted
Shaft Bearing Type:
Bearing
Actuator Type:
Actuator Type: Single shaft
Single shaft
Single shaft Effective Electrical Rotation In Deg Angular Rotation:
Single shaft Effective Electrical Rotation In Deg Angular Rotation: Between 4320.0 and 6480.0
Single shaft Effective Electrical Rotation In Deg Angular Rotation: Between 4320.0 and 6480.0 Maximum Starting Torque:
Single shaft Effective Electrical Rotation In Deg Angular Rotation: Between 4320.0 and 6480.0 Maximum Starting Torque: 8.00 inch-ounces
Single shaft Effective Electrical Rotation In Deg Angular Rotation: Between 4320.0 and 6480.0 Maximum Starting Torque: 8.00 inch-ounces Maximum Running Torque:
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Single shaft Effective Electrical Rotation In Deg Angular Rotation: Between 4320.0 and 6480.0 Maximum Starting Torque: 8.00 inch-ounces Maximum Running Torque: 8.00 inch-ounces Center To Center Distance Between Terminals:
Single shaft Effective Electrical Rotation In Deg Angular Rotation: Between 4320.0 and 6480.0 Maximum Starting Torque: 8.00 inch-ounces Maximum Running Torque: 8.00 inch-ounces Center To Center Distance Between Terminals: Between 0.890 inches and 0.910 inches
Single shaft Effective Electrical Rotation In Deg Angular Rotation: Between 4320.0 and 6480.0 Maximum Starting Torque: 8.00 inch-ounces Maximum Running Torque: 8.00 inch-ounces Center To Center Distance Between Terminals: Between 0.890 inches and 0.910 inches Fragility Factor:
Single shaft Effective Electrical Rotation In Deg Angular Rotation: Between 4320.0 and 6480.0 Maximum Starting Torque: 8.00 inch-ounces Maximum Running Torque: 8.00 inch-ounces Center To Center Distance Between Terminals: Between 0.890 inches and 0.910 inches Fragility Factor: Moderately rugged
Single shaft Effective Electrical Rotation In Deg Angular Rotation: Between 4320.0 and 6480.0 Maximum Starting Torque: 8.00 inch-ounces Maximum Running Torque: 8.00 inch-ounces Center To Center Distance Between Terminals: Between 0.890 inches and 0.910 inches Fragility Factor: Moderately rugged Lateral Distance Between Mounting Hole Centers:
Single shaft Effective Electrical Rotation In Deg Angular Rotation: Between 4320.0 and 6480.0 Maximum Starting Torque: 8.00 inch-ounces Maximum Running Torque: 8.00 inch-ounces Center To Center Distance Between Terminals: Between 0.890 inches and 0.910 inches Fragility Factor: Moderately rugged Lateral Distance Between Mounting Hole Centers: Between 0.990 inches and 1.010 inches

Lower adjacent side single row

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Mounting Method:
Unthreaded hole
Features Provided:
Humidity proof
Cubic Measure:
0.075 cubic inches
Electrical Resistance Per Section:
10.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
Between 4320.0 and 6480.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.690 mils and 0.710 centimeters
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:
-50.0/+50.0 single section
Power Dissipation Rating Per Section In Watts:
0.75 7th secondary quality
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
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0