Nonprecision Wire Wound Variable Resistor - Page 1 of 2



Nonprecision whe would variable Resistor - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/5905-00-050-6787
Section Quantity:
1
Body Style:
Cylindrical
Reliability Indicator:
Not established
Overall Length:
1.835 inches
Body Diameter:
0.250 inches
Body Length:
Between 0.325 inches and 0.345 inches
Overall Diameter:
0.250 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
270.0
Maximum Starting Torque:
3.00 inch-ounces
Center To Center Distance Between Terminals:
Between 0.136 inches and 0.146 inches
Terminal Location:
Rear end
Mounting Method:
Tab
Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
290.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.071 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:
-75.0 to 75.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Stops



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 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0