NSN 5905-00-913-3039

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-913-3039

Seekien Oversiten
Section Quantity:
Body Style:
Cylindrical
Reliability Indicator:
Not established
Overall Length:
Between 0.650 inches and 0.742 inches
Terminal Length:
Between 0.140 inches and 0.172 inches
Body Diameter:
0.500 inches
Body Length:
Between 0.250 inches and 0.280 inches
Overall Diameter:
0.500 inches
Actuator Type:
Flush drive with slot-hole
Maximum Starting Torque:
5.00 inch-ounces
Maximum Stop Torque:
20.00 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:
50.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
285.0
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:
105.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-400.0/+150.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 single section

NSN 5905-00-913-3039

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
50.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: