

View Online at https://aerobasegroup.com/nsn/5905-01-035-6049

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.200 inches
Shaft Diameter:
Between 0.065 inches and 0.075 inches
Shaft Length:
Between 0.025 inches and 0.045 inches
Body Length:
Between 0.230 inches and 0.270 inches
Body Width:
Between 0.165 inches and 0.185 inches
Body Height:
Between 0.230 inches and 0.270 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
7560.0
Center To Center Distance Between Terminals:
0.200 inches
Fragility Factor:
Moderately rugged
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Center To Center Distance Between Terminal Rows:
0.100 inches
Electrical Resistance Per Section:
500.0 ohms single section
Rotary Actuator Travel In Angular Deg:
7560.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section

NSN 5905-01-035-6049 Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



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

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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