Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-137-4464

Section	Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

Terminal Length:

0.190 inches

Body Length:

1.190 inches

Body Width:

0.250 inches

Body Height:

0.300 inches

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

1080.0

Center To Center Distance Between Terminals:

0.830 inches

Fragility Factor:

Moderately delicate

Terminal Location:

Lower adjacent side single row

Mounting Method:

Terminal

Electrical Resistance Per Section:

500.0 ohms single section

Rotary Actuator Travel In Angular Deg:

1080.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.300 inches

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

120.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Clutch

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

70.0 single section

NSN 5905-00-137-4464

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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