NSN 5905-00-146-5686

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-146-5686 **Section Quantity:** 2 **Body Style:** Rectangular **Reliability Indicator:** Not established **Terminal Length:** 0.172 inches **Shaft Diameter:** 0.093 inches **Shaft Length:** 0.075 inches **Body Length:** 0.775 inches **Body Width:** 0.185 inches **Body Height:** 0.405 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 9000.0 **Center To Center Distance Between Terminals:** 0.200 inches **Fragility Factor:** Moderately delicate **Terminal Location:** Lower adjacent side single row **Mounting Method: Terminal Electrical Resistance Per Section:** 50.0 kilohms all sections **Rotary Actuator Travel In Angular Deg:** 9000.0 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:

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-100.0 to 100.0 all sections

175.0 all sections

NSN 5905-00-146-5686

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Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts:
1.0 free air all sections
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 all sections
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
50.0 all sections
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
6 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: