NSN 5905-01-526-3801

Section Quantity:

Nonprecision Wire Wound Variable Resistor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5905-01-526-3801



Body Style: Rectangular **Reliability Indicator:** Not established **Shaft Diameter:** Between 0.050 inches and 0.750 inches **Shaft Length:** 0.080 inches **Body Length:** 0.420 inches **Body Width:** Between 0.140 inches and 0.200 inches **Body Height:** Between 0.360 inches and 0.390 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** Between 5400.0 and 10800.0 **Maximum Running Torque:** 5.00 inch-ounces **Center To Center Distance Between Terminals:** 0.100 inches **Terminal Location:** Lower adjacent side single row **Mounting Method: Terminal Features Provided:** Nonmetallic shaft

50.0 ohms single section

Rotary Actuator Travel In Angular Deg:

Electrical Resistance Per Section:

Between 5400.0 and 10800.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.200 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:

-50.0/+50.0 single section

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Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts:
0.75 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
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No