NSN 5905-01-006-8104

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-006-8104 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Not established **Overall Length:** 0.815 inches **Terminal Length:** 0.175 inches **Overall Height:** 0.525 inches **Overall Width:** 0.250 inches

Shaft Diameter: 0.098 inches **Shaft Length:** 0.065 inches

Body Length: 0.750 inches **Body Width:** 0.250 inches

Body Height: 0.350 inches **Shaft Style:** Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

7200.0

Center To Center Distance Between Terminals:

0.500 inches

Fragility Factor:

Moderately delicate

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Terminal

Center To Center Distance Between Terminal Rows:

0.200 inches

Features Provided:

Nonmetallic shaft

NSN 5905-01-006-8104

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
1.0 gallons per minute c and better flooring
Rotary Actuator Travel In Angular Deg:
7200.0
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:
125.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-100.0/+100.0 single section
Power Dissipation Rating Per Section In Watts:
0.75 7th secondary quality
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No