NSN 5905-01-466-4217

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-466-4217 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Not established **Terminal Length:** 0.188 inches **Shaft Diameter:** 0.070 inches **Shaft Length:** 0.040 inches **Body Length:** 0.250 inches **Body Width:** 0.170 inches **Body Height:** 0.250 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Bearing **Contact Arm Electrical Off Position:** Fully ccw **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 4300.0 **Maximum Starting Torque:** 3.00 inch-ounces

Maximum Running Torque: 3.00 inch-ounces **Maximum Stop Torque:** 3.00 inch-ounces **Center To Center Distance Between Terminals:** 0.100 inches **End Application:** 2320-01-123-1610 **Terminal Location:** Lower adjacent side two rows **Mounting Method: Terminal**

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Center To Center Distance Between Terminal Rows:
0.100 inches
Features Provided:
Humidity proof
Electrical Resistance Per Section:
1.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
4300.0
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
Power Dissipation Rating Per Section In Watts:
0.25 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:
70.0 single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A002a0