NSN 5905-00-630-5147

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-630-5147 **Section Quantity:** 2 **Body Style:** Cylindrical hole/slot mounted **Reliability Indicator:** Not established **Overall Length:** 2.375 inches **Body Diameter:** 1.906 inches **Mounting Hole Diameter:** 0.177 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.750 inches **Body Length:** 1.375 inches **Mounting Hole/stud Circle Diameter:** 1.656 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Mounting Facility Quantity: Terminal Location:** Rear end **Mounting Method:** Unthreaded hole **Features Provided:** Humidity proof **Electrical Resistance Per Section:** 200.000 ohms all sections **Rotary Actuator Travel In Angular Deg:** 300.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

85.0 all sections **Power Dissipation Rating Per Section In Watts:**

6.0 free air all sections

NSN 5905-00-630-5147

Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 all sections
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 all sections
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
3 connector, receptacle
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No