## NSN 5905-00-954-4455

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-954-4455 **Section Quantity: Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Mounting Hole Diameter:** 0.090 mils and 0.096 centimeters **Shaft Diameter:** Between 0.060 inches and 0.065 inches **Shaft Length:** 0.030 inches **Body Length:** Between 0.492 inches and 0.508 inches **Body Width:** Between 0.182 inches and 0.197 inches **Body Height:** Between 0.492 inches and 0.508 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Bearing **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 15120.0 **Maximum Starting Torque:** 5.00 inch-ounces **Maximum Running Torque:** 5.00 inch-ounces **Lateral Distance Between Mounting Hole Centers:** Between 0.515 inches and 0.525 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Rear end **Mounting Method:** Unthreaded hole **Features Provided:** Humidity proof

Electrical Resistance Per Section:

10.0 percent, rated amperes c and better flooring

## NSN 5905-00-954-4455

**Fiig:** A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Rotary Actuator Travel In Angular Deg:
15120.0
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
Power Dissipation Rating Per Section In Watts:
1.5 7th secondary quality
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No