Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-105-5336

Section Quantity: 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Overall Length:** Between 0.565 inches and 0.815 inches **Terminal Length:** Between 0.285 inches and 0.315 inches **Overall Height:** Between 0.390 inches and 0.440 inches **Overall Width:** Between 0.140 inches and 0.150 inches **Mounting Hole Diameter:** 0.074 inches Shaft Diameter: 0.115 inches Shaft Length: Between 0.030 inches and 0.050 inches **Body Length:** Between 0.380 inches and 0.400 inches **Body Width:** Between 0.140 inches and 0.150 inches **Body Height:** Between 0.360 inches and 0.390 inches Shaft Style: Round, slotted Actuator Type: Single shaft **Center To Center Distance Between Terminals:** Between 0.190 inches and 0.210 inches Lateral Distance Between Mounting Hole Centers: Between 0.414 inches and 0.424 inches **Terminal Location:** Lower adjacent side single row **Mounting Method:** Clamp ring and unthreaded hole **Features Provided:** Grounded contact arm **Electrical Resistance Per Section:** 50.0 ohms single section

NSN 5905-00-105-5336

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Rotary Actuator Travel In Angular Deg:

9000.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.090 inches

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

175.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 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:

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