## NSN 5905-00-478-7454

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-478-7454 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** 1.340 inches **Terminal Length:** 0.500 inches **Overall Height:** 0.815 inches **Overall Width:** 0.200 inches **Mounting Hole Diameter:** 0.093 inches **Shaft Diameter:** Between 0.090 inches and 0.130 inches **Shaft Length:** 0.058 inches **Body Length:** 1.260 inches **Body Width:** 0.200 inches **Body Height:** 0.315 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Center To Center Distance Between Terminals:** 0.700 inches **Lateral Distance Between Mounting Hole Centers:** 1.000 inches **Mounting Facility Quantity: Terminal Location:** Upper adjacent side single row

**Mounting Method:** Terminal and unthreaded hole

**Features Provided:** 

Nonmetallic shaft

## NSN 5905-00-478-7454

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



100.0 ohms single section

**Center To Center Distance Between Center Terminal And Outside Terminal:** 

0.300 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:

-350.0 to 350.0 single section

**Power Dissipation Rating Per Section In Watts:** 

0.75 free air single section

**Resistance Tolerance Per Section In Percent:** 

-10.0 to 10.0 single section

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

70.0 single section

**Standard Taper Curve Per Section:** 

A single section

## **Test Data Document:**

12578-0a782 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Terminal Type And Quantity:**

3 pin

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A002a0