## NSN 5905-00-466-2863

**Section Quantity:** 

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-466-2863

1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
Between 0.172 inches and 0.572 inches
Shaft Diameter:
0.075 inches
Shaft Length:
0.080 inches
Body Length:
0.375 inches
Body Width:
0.150 inches
Body Height:
0.410 inches
Shaft Style:
Round, slotted
Shaft Bearing Type:
Bearing
Actuator Type:
Single shaft
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Lower adjacent side single row
Mounting Method:
Terminal
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
500.0 ohms single section
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

## NSN 5905-00-466-2863

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Tempurature (	Coefficient Of	Resistance F	Per Section	ı In Ppm P	Per Deg Celsius	:

-50.0 to 50.0 single section

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

0.75 free air single section

**Resistance Tolerance Per Section In Percent:** 

-5.0 to 5.0 single section

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

85.0 single section

**Standard Taper Curve Per Section:** 

A single section

## **Test Data Document:**

94756-444-0466 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