## NSN 6625-01-100-6476

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-100-6476

## Circuit Current For Which Designed:

Ac

**Overall Length:** 

2.000 inches

## Mounting Hole Diameter:

0.150 inches

#### Scale Division Quantity:

60 single indicator single range

### **Overall Diameter:**

3.510 inches

### **Environmental Protection:**

Cold resistant and fungus resistant and heat resistant and salt spray resistant

### Mounting Bolt Circle Diameter:

3.160 inches

#### Indicator Type:

Dial w/pointer

### Installation Design:

Panel

### Mounting Arrangement Style:

Three hole/stud bolt circle

## Frequency Response Range:

+4.000/+6.000 kilohertz

#### **Sensitivity Rating:**

50.0 ohms per volt

### Dial Scale Marking Color:

Black single indicator single range

### Accuracy In Percent:

-3.0/+3.0 at full scale single indicator single range

### Meter Depth Behind Mounting Flange:

1.200 inches

### Meter Body Diameter Behind Mounting Flange:

2.800 inches

#### Movement Type:

Moving coil, permanent magnet

#### **Background Color:**

White single indicator single range

### Pointer Color:

Black single indicator single range

## Power Source:

External

### Mounting Facility Type And Quantity:

3 unthreaded hole

# NSN 6625-01-100-6476

Voltmeter - Page 2 of 2



Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+100.0/+130.0 volts, root mean square single indicator single range
Features Provided:
Magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud and 2 solder lug
Operating Voltage Rating In Volts:
115.0 ac
Special Features:
Ruggedized
Material:
Plastic
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0