## NSN 6625-00-053-8217

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-053-8217

## Circuit Current For Which Designed:

Dc

#### **Overall Length:**

2.609 inches

#### Center To Center Distance Between Mounting Facilities Parallel To Length:

1.880 inches

#### Center To Center Distance Between Mounting Facilities Parallel To Width:

1.880 inches

#### **Overall Height:**

2.390 inches

#### **Overall Width:**

2.770 inches

#### Scale Division Quantity:

40 single indicator single range

#### **Mounting Stud Length:**

0.546 inches

## Indicator Type:

Dial w/pointer

### Installation Design:

Panel

#### Mounting Arrangement Style:

Four hole/stud rectangular/square

#### **Sensitivity Rating:**

1000.0 ohms per volt

#### Dial Scale Marking Color:

Black single indicator single range

#### Accuracy In Percent:

-2.0 to 2.0 at full scale single indicator single range

#### Meter Depth Behind Mounting Flange:

2.125 inches

## Meter Body Diameter Behind Mounting Flange:

2.200 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:

4 threaded stud

# NSN 6625-00-053-8217

Voltmeter - Page 2 of 2



Scale Graduation Type:	
Linear single indicator single range	
Measurement Range:	
+0.0 to 80.0 volts, dc single indicator single range	
Mounting Stud Diameter:	
0.112 inches	
Scale Selection Method:	
Terminal	
Features Provided:	
Zero adjuster	
Movement Suspension Method:	
Jewel pivot base	
Circuit Attachment Method And Quantity:	
2 solder lug	
Material:	
Plastic	
Nuclear Hardness Critical Feature:	
Nonhardened	
Style Designator:	
Rectangular flush mtg	
Fsc Application Data:	
Test set, elect. Equip.	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
Yes - demil/mli	
Fiig:	
A310a0	