# NSN 6625-00-431-8783

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-431-8783

# Circuit Current For Which Designed:

Dc

#### **Overall Length:**

2.100 inches

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

1.875 inches

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

1.875 inches

#### **Overall Height:**

2.375 inches

#### **Overall Width:**

2.375 inches

#### Scale Division Quantity:

40 single indicator single range

#### Indicator Type:

Dial w/pointer

#### Installation Design:

Panel

## Mounting Arrangement Style:

Four hole/stud rectangular/square

## **Dial Scale Marking Color:**

White single indicator single range

## Accuracy In Percent:

-3.0 to 3.0 at full scale single indicator all ranges

## Meter Depth Behind Mounting Flange:

1.031 inches

## Meter Body Diameter Behind Mounting Flange:

2.188 inches

## Movement Type:

Moving coil, permanent magnet

## **Pointer Color:**

Black single indicator single range

## Mounting Facility Type And Quantity:

4 threaded stud

## Scale Graduation Type:

Linear single indicator single range

## Measurement Range:

+0.0 to 4.0 volts, dc single indicator single range

## Mounting Stud Diameter:

0.112 inches

#### **Movement Suspension Method:**

Jewel pivot base

# NSN 6625-00-431-8783

Voltmeter - Page 2 of 2



# Circuit Attachment Method And Quantity:

2 binding post

# Special Markings:

Red band from 3 volt to 4volt, marked bat

Material:

Plastic

# Nuclear Hardness Critical Feature:

Nonhardened

# Style Designator:

Rectangular flush mtg

Shelf Life:

N/a

# Unit Of Measure:

---

#### Demilitarization:

No

#### Fiig:

A310a0