# NSN 6625-01-229-8845

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-229-8845

# **Circuit Current For Which Designed:**

Dc

### **Dielectric Withstanding Voltage In Volts:**

2600.0

## **Overall Length:**

2.480 inches

### **Overall Height:**

2.702 inches

#### **Overall Width:**

2.702 inches

#### Scale Division Quantity:

50 single indicator single range

## **Mounting Stud Length:**

0.500 inches

#### Mounting Bolt Circle Diameter:

## 2.440 inches

Indicator Type:

Dial w/pointer

## Installation Design:

Panel

## Mounting Arrangement Style:

Three hole/stud bolt circle

## Sensitivity Rating:

50.0 millivolts

#### 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:

1.252 inches

# Meter Body Diameter Behind Mounting Flange:

2.180 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 threaded stud

# NSN 6625-01-229-8845

Ammeter - Page 2 of 2



| Scale Graduation Type:                                  |
|---|
| Linear single indicator single range                    |
| Measurement Range:                                      |
| +0.0 to 500.0 amperes, dc single indicator single range |
| Mounting Stud Diameter:                                 |
| 0.112 inches  |
| Features Provided:                                      |
| External shunting and zero adjuster                     |
| Movement Suspension Method:                             |
| Jewel pivot base  |
| Circuit Attachment Method And Quantity:                 |
| 2 threaded stud   |
| Special Features:                                       |
| Shunt rated   |
| Special Test Features:                                  |
| Meets ansi specification c-39.1                         |
| Style Designator:                                       |
| Rectangular flush mtg                                   |
| Supplementary Features:                                 |
| 12.5 ohms terminal resistance                           |
| Fsc Application Data:                                   |
| Test set, elect. Equip.                                 |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:                                       |
| No  |
| Fiig:   |
| A310a0  |
|   |
|   |