## NSN 6625-00-846-4493

Voltmeter - Page 1 of 2

**Power Source:** 

External



View Online at https://aerobasegroup.com/nsn/6625-00-846-4493

### **Circuit Current For Which Designed:** Dc **Dielectric Withstanding Voltage In Volts:** 3000.0 **Overall Length:** 2.650 inches **Scale Division Quantity:** 20 single indicator single range Mounting Stud Length: 0.500 inches **Overall Diameter:** 2.695 inches **Environmental Protection:** Cold resistant and heat resistant and shock resistant and submersible and vibration resistant and watertight Mounting Bolt Circle Diameter: 2.440 inches **Furnished Items And Quantity:** Mtg hdw 3 Indicator Type: Dial w/pointer Installation Design: Panel **Mounting Arrangement Style:** Three hole/stud bolt circle **Dial Scale Marking Color:** White single indicator single range Accuracy In Percent: -2.0/+2.0 at full scale single indicator single range **Unable To Decode:** Unable to decode or unable to decode Meter Depth Behind Mounting Flange: 2.250 inches Meter Body Diameter Behind Mounting Flange: 2.210 inches Movement Type: Moving coil, permanent magnet **Background Color:** Black single indicator single range **Pointer Color:** White single indicator single range

# NSN 6625-00-846-4493

Voltmeter - Page 2 of 2



Mounting Facility Type And Quantity:

3 threaded stud

#### Scale Graduation Type:

Linear single indicator single range

#### Measurement Range:

+0.0/+20.0 kilovolts, dc single indicator single range

#### Mounting Stud Diameter:

0.112 inches

#### **Scale Selection Method:**

Terminal

#### **Features Provided:**

Luminous scale marking and magnetic shield and zero adjuster

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

Jewel pivot base

**Circuit Attachment Method And Quantity:** 

2 solder lug and 2 threaded stud

#### **Special Features:**

Ruggedized

Material:

Steel

**Nuclear Hardness Critical Feature:** 

Nonhardened

Surface Treatment:

Enamel semigloss

#### Surface Treatment Specification:

Mil-f-14072 military specification all treatment responses

#### Style Designator:

Round flush mtg

#### **Test Data Document:**

81349-mil-m-10304 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.).

#### **Specification Data:**

81349-mil-m-10304/4 government specification

#### Fsc Application Data:

Test set, elect. Equip.

#### Shelf Life:

N/a

#### Unit Of Measure:

---

#### Demilitarization:

No

Fiig:

A310a0

### Mil-std (military Standard):