NSN 6625-00-851-3626

Voltmeter - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/6625-00-851-3626

Circuit Current For Which Designed:

Ac

Dielectric Withstanding Voltage In Volts:

2600.0

Overall Length:

11.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.376 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.376 inches

Overall Height:

Between 4.250 inches and 4.750 inches

Overall Width:

Between 4.250 inches and 4.750 inches

Scale Division Quantity:

30 single indicator single range

Frequency Rating:

400.0 hertz

Mounting Stud Length:

0.625 inches

Environmental Protection:

Cold resistant and heat resistant and humidity resistant and shock resistant and submersible and vibration resistant and watertight

Furnished Items And Quantity:

Mtg hdw 4; terminal hdw 2

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Frequency Response Range:

+360.000/+440.000 hertz

Sensitivity Rating:

10.0 volt-amperes

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-1.5/+1.5 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

10.000 inches

Meter Body Diameter Behind Mounting Flange:

3.980 inches

NSN 6625-00-851-3626

Voltmeter - Page 2 of 3



Movement Type: Moving iron vane **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 Scale Graduation Type: Linear single indicator single range Measurement Range: +0.0/+150.0 volts, ac single indicator single range **Mounting Stud Diameter:** 0.250 inches **Scale Selection Method:** Terminal **Features Provided:** Luminous scale marking and magnetic shield and zero adjuster **Movement Suspension Method:** Taut band **Circuit Attachment Method And Quantity:** 2 threaded stud Phase: Single Material: Plastic **Material Specification:** Mil-p-14 military specification all material responses Surface Treatment: Enamel Style Designator: Rectangular flush mtg **Test Data Document:** 81349-mil-m-16034 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.). **Fsc Application Data:** Test set, elect. Equip. Shelf Life:

N/a

Unit Of Measure:

- ---
- Demilitarization:

NSN 6625-00-851-3626

Voltmeter - Page 3 of 3

Fiig: A310a0

Mil-std (military Standard):

Mil-p-14 spec.

