Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-013-7229

Circuit Current For Which Designed:

Dc

Overall Length:

2.475 inches

Overall Height:

2.410 inches

Overall Width:

2.810 inches

Scale Division Quantity:

30 single indicator single range

Mounting Stud Length:

Between 0.550 inches and 0.570 inches

Distance Between Mounting Facility Centers:

2.688 inches

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Two hole/stud

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-2.0/+2.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

1.240 inches

Meter Body Diameter Behind Mounting Flange:

2.220 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:

2 threaded stud

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

+0.0/+30.0 volts, dc single indicator single range

NSN 6625-01-013-7229

Voltmeter - Page 2 of 2



Mounting Stud Diameter: 0.112 inches **Scale Selection Method:** Terminal **Features Provided:** Zero adjuster **Movement Suspension Method:** Taut band **Circuit Attachment Method And Quantity:** 2 threaded stud **Special Features:** Ruggedized 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:

No

Fiig:

A310a0