NSN 6625-00-178-8483

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-178-8483

Circuit Current For Which Designed:

Dc

Overall Length:

2.125 inches

Overall Height:

2.375 inches

Overall Width:

2.375 inches

Mounting Hole Diameter:

0.138 inches

Scale Division Quantity:

30 single indicator single range

Mounting Bolt Circle Diameter:

2.624 inches

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud bolt circle

Sensitivity Rating:

1000.0 ohms per volt

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:

1.500 inches

Meter Body Diameter Behind Mounting Flange:

2.250 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Mounting Facility Type And Quantity:

4 threaded hole

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

+0.0 to 150.0 volts, dc single indicator single range

NSN 6625-00-178-8483

Voltmeter - Page 2 of 2



Features Provided:

Zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Ruggedized

Material:

Plastic

Nuclear Hardness Critical Feature:

Nonhardened

Style Designator:

Round flush mtg w/4 tabs

Test Data Document:

81349-mil-a-6752 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-a-6752 government specification

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A310a0