NSN 6625-00-068-0297

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-068-0297

Circuit Current For Which Designed:

Dc

Overall Length:

2.650 inches

Mounting Hole Diameter:

0.125 inches

Scale Division Quantity:

40 single indicator single range

Overall Diameter:

2.690 inches

Mounting Bolt Circle Diameter:

2.440 inches

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

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:

1.600 inches

Meter Body Diameter Behind Mounting Flange:

2.210 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 unthreaded hole

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

+0.0 to 40.0 volts, dc single indicator single range

Features Provided:

Zero adjuster

NSN 6625-00-068-0297

Voltmeter - Page 2 of 2



Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Special Markings:

Red band from 28 v to 30 v

Nuclear Hardness Critical Feature:

Nonhardened

Style Designator:

Round flush mtg

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A310a0