NSN 6625-00-240-9078

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-240-9078

Circuit Current For Which Designed:

Dc

Overall Length:

2.453 inches

Mounting Hole Diameter:

0.152 inches

Scale Division Quantity:

50 single indicator all ranges

Overall Diameter:

3.500 inches

Mounting Bolt Circle Diameter:

3.160 inches

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

1000.0 ohms per volt

Dial Scale Marking Color:

Black single indicator all ranges

Accuracy In Percent:

-2.0 to 2.0 at full scale single indicator all ranges

Meter Depth Behind Mounting Flange:

2.188 inches

Meter Body Diameter Behind Mounting Flange:

2.797 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator all ranges

Pointer Color:

Black single indicator all ranges

Power Source:

External

Mounting Facility Type And Quantity:

3 unthreaded hole

Scale Graduation Type:

Linear single indicator all ranges

Measurement Range:

+0.0 to 500.0 volts, dc single indicator 1st range

NSN 6625-00-240-9078

Voltmeter - Page 2 of 2

A310a0



Scale Selection Method:
Terminal
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Material:
Plastic phenolic
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Round semi-flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig: