NSN 6625-00-539-8143

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-539-8143

Circuit Current For Which Designed:

Dc

Overall Length:

1.375 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.312 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.312 inches

Overall Height:

1.750 inches

Overall Width:

1.750 inches

Mounting Hole Diameter:

0.250 inches

Scale Division Quantity:

20 single indicator single range

Furnished Items And Quantity:

Mtg hdw 4

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

1000.0 ohms per volt

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-3.0 to 3.0 at full scale single indicator all ranges

Meter Depth Behind Mounting Flange:

0.810 inches

Meter Body Diameter Behind Mounting Flange:

1.500 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 unthreaded hole

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Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0 to 500.0 volts, dc single indicator single range
Features Provided:
Magnetic shield
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solderless lug
Special Markings:
Use with ext res
Material:
Steel
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