NSN 6625-01-330-7841

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-330-7841

Circuit Current For Which Designed:

Ac

Overall Length:

4.520 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 3.370 inches and 3.380 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 3.370 inches and 3.380 inches

Overall Height:

Between 4.370 inches and 4.380 inches

Overall Width:

Between 4.370 inches and 4.380 inches

Scale Division Quantity:

60 single indicator single range

Mounting Stud Length:

0.630 inches

Environmental Protection:

Cold resistant and heat resistant and shock resistant and vibration resistant

Furnished Items And Quantity:

Nut 6; washer 12

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Frequency Response Range:

+60.000/+400.000 hertz

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

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

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

Between 2.990 inches and 3.010 inches

Meter Body Diameter Behind Mounting Flange:

Between 3.870 inches and 3.890 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

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Pointer Color:
Black single indicator single range
Power Source:
External
Mounting Facility Type And Quantity:
4 threaded stud
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0/+300.0 volts, ac single indicator single range
Mounting Stud Diameter:
5.0 millimeters
Scale Selection Method:
Terminal
Features Provided:
Magnetic shield and zero adjuster
Movement Suspension Method:
Taut band
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Avg responding
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Rectangular flush mtg
Specification Data:
28638-4se00815 manufacturers specification control
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0