## 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

## **NSN 6625-01-330-7841** Voltmeter - Page 2 of 2



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