## NSN 6625-00-597-2661

Voltmeter - Page 1 of 2

**Circuit Current For Which Designed:** 



View Online at https://aerobasegroup.com/nsn/6625-00-597-2661

Overall Length:
2.178 inches
Frequency Rating:
60.0 hertz
Mounting Stud Length:
0.500 inches
Overall Diameter:
3.487 inches
Mounting Bolt Circle Diameter:
3.160 inches
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Frequency Response Range:
+25.000 to 125.000 hertz
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:
1.860 inches
Meter Body Diameter Behind Mounting Flange:
2.710 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 threaded stud
Scale Graduation Type:
Nonlinear single indicator single range
Measurement Range:

+0.0 to 6000.0 volts, ac single indicator single range

## NSN 6625-00-597-2661

Voltmeter - Page 2 of 2



Mounting Stud Diameter:
0.138 inches
Scale Selection Method:
Terminal
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solderless lug
Phase:
Single
Special Features:
Ruggedized
Special Markings:
Blue line at 4160.0 v; red arc 5000.0 v to 6000.0 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
Filg:
A310a0