NSN 6625-00-889-1745



Voltmeter - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/6625-00-889-1745
Circuit Current For Which Designed:
Ac
Overall Length:
11.000 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.375 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.375 inches
Overall Height:
Between 4.250 inches and 4.750 inches
Overall Width:
Between 4.250 inches and 4.750 inches
Scale Division Quantity:
40 single indicator single range
Mounting Stud Length:
Between 0.500 inches and 0.750 inches
Environmental Protection:
Dustproof
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Frequency Response Range:
+390.000/+410.000 hertz
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-1.0/+1.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

10.000 inches

Meter Body Diameter Behind Mounting Flange:

3.980 inches

Movement Type:

Moving iron vane

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Power Source:

External

NSN 6625-00-889-1745

Voltmeter - Page 2 of 2



Mounting Facility Type And Quantity:
4 threaded stud
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+430.0/+470.0 volts, ac single indicator single range
Mounting Stud Diameter:
0.250 inches
Scale Selection Method:
Switch
Features Provided:
Magnetic shield and zero adjuster
Movement Suspension Method:
Taut band
Circuit Attachment Method And Quantity:
2 threaded stud
Material:
Plastic
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Rectangular flush mtg
Test Data Document:
81349-mil-m-10304 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli
Fiig:
A310a0