NSN 6625-01-167-6172

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-167-6172

Circuit Current For Which Designed:

Ac

Overall Length:

10.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.376 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.376 inches

Overall Height:

Between 4.250 inches and 4.750 inches

Overall Width:

Between 4.250 inches and 4.750 inches

Scale Division Quantity:

30 single indicator single range

Mounting Stud Length:

0.625 inches

Furnished Items And Quantity:

Mtg hardware 2, term. Hardware

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

5.0 amperes

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

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

Meter Depth Behind Mounting Flange:

9.000 inches

Meter Body Diameter Behind Mounting Flange:

3.980 inches

Movement Type:

Moving coil, permanent magnet

Pointer Color:

Black single indicator single range

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

+0.0/+150.0 volts, ac single indicator single range

NSN 6625-01-167-6172

Voltmeter - Page 2 of 2



Scale Selection Method:
Terminal
Movement Suspension Method:
Taut band
Circuit Attachment Method And Quantity:
2 threaded stud
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Rectangular flush mtg
Test Data Document:
81349-mil-16034 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.).
Specification Data:
81349-mil-m-16034/3 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A310a0