NSN 6625-01-107-2120

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-107-2120

Circuit Current For Which Designed:
Dc
Overall Length:
2.240 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
0.940 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
0.940 inches
Overall Height:
3.250 inches
Overall Width:
3.250 inches
Scale Division Quantity:
50 single indicator single range
Mounting Stud Length:
0.540 inches
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
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:
1.780 inches
Meter Body Diameter Behind Mounting Flange:
1.150 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:

Scale Graduation Type:
Linear single indicator single range

4 threaded stud

NSN 6625-01-107-2120

Voltmeter - Page 2 of 2



Measurement Range:
+0.0/+50.0 kilovolts, $$ dc single indicator single range
Mounting Stud Diameter:
0.112 inches
Scale Selection Method:
Terminal
Features Provided:
Magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Material:
Plastic
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0