NSN 6625-00-205-2771

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-205-2771

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
1.335 inches
Overall Height:
1.640 inches
Overall Width:
1.980 inches
Mounting Hole Diameter:
0.112 inches
Scale Division Quantity:
40 single indicator single range
Environmental Protection:
Dust resistant
Distance Between Mounting Facility Centers:
1.156 inches
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Two hole/stud
Sensitivity Rating:
1000.0 ohms per volt
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:
0.820 inches
Meter Body Diameter Behind Mounting Flange:
0.820 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range
Pointer Color:
Red single indicator single range
Power Source:

NSN 6625-00-205-2771

Voltmeter - Page 2 of 2



Mounting Facility Type And Quantity:
2 threaded hole
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0 to 40.0 volts single indicator single range
Scale Selection Method:
Terminal
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder stud
Special Features:
Vertical mtg
Material:
Plastic
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
an shape flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A310a0