NSN 6625-00-764-3705

Voltmeter - Page 1 of 2

Dc

Circuit Current For Which Designed:



View Online at https://aerobasegroup.com/nsn/6625-00-764-3705

Dielectric Withstanding Voltage In Volts:
500.0
Overall Length:
2.495 inches
Overall Height:
0.504 inches
Overall Width:
1.600 inches
Mounting Hole Diameter:
0.125 inches
Scale Division Quantity:
30 single indicator single range
Environmental Protection:
Humidity resistant
Distance Between Mounting Facility Centers:
Between 1.280 inches and 1.290 inches
Barrel Width:
1.600 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:
-3.0 to 3.0 at full scale single indicator all ranges
Meter Depth Behind Mounting Flange:
1.705 inches
Meter Body Width Behind Mounting Flange:
1.600 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range
Pointer Color:
Black single indicator single range

NSN 6625-00-764-3705 Voltmeter - Page 2 of 2



Power Source:
External
Mounting Facility Type And Quantity:
2 threaded hole
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0 to 60.0 volts, dc single indicator single range
Scale Selection Method:
Terminal
Meter Body Height Behind Mounting Flange:
0.895 inches
Meter Barrel Depth:
1.605 inches
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder stud
Special Markings:
Left hand terminal: + sign
Material:
Plastic
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Rectangular flush mtg barrel, right
Fsc Application Data:
Electrical, electronic properties measuring and test instruments
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0