NSN 6625-01-229-8540

Voltmeter - Page 1 of 2

Circuit Current For Which Designed:



View Online at https://aerobasegroup.com/nsn/6625-01-229-8540

Dc
Overall Length:
1.580 inches
Overall Height:
1.832 inches
Overall Width:
1.832 inches
Scale Division Quantity:
40 single indicator single range
Mounting Stud Length:
0.375 inches
Environmental Protection:
Vibration resistant
Distance Between Mounting Facility Centers:
1.813 inches
Furnished Items And Quantity:
Resistor 1; mtg hdw 2; term. Hdw 2
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Two hole/stud
Sensitivity Rating:
20.0 volts
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:
1.000 inches
Meter Body Diameter Behind Mounting Flange:
1.500 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range
Pointer Color:
Black single indicator single range
Power Source:
External

NSN 6625-01-229-8540

Voltmeter - Page 2 of 2



Mounting Facility Type And Quantity:
2 threaded stud
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0 to 20.0 volts, dc single indicator single range
Mounting Stud Diameter:
0.112 inches
Scale Selection Method:
Terminal
Features Provided:
Knife edge pointer and magnetic shield and zero adjuster
Movement Suspension Method:
Taut band
Circuit Attachment Method And Quantity:
2 solder lug and 2 threaded stud
Special Features:
Threaded body not used
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:
Yes - demil/mli
Fiig:
A310a0