NSN 6625-01-342-3458

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-342-3458

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
1000.0
Overall Length:
1.251 inches
Scale Division Quantity:
20 single indicator single range
Overall Diameter:
1.250 inches
Environmental Protection:
Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and
water resistant
Furnished Items And Quantity:
Lockwasher 2; seal 1; o ring 1
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Sensitivity Rating:
1.0 milliamperes
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-3.0/+3.0 at full scale single indicator single range
Unable To Decode:
Unable to decode or unable to decode
Meter Depth Behind Mounting Flange:
0.901 inches
Meter Body Diameter Behind Mounting Flange:
1.000 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:

1 threaded body

Scale Graduation Type:

Linear single indicator single range

NSN 6625-01-342-3458 Voltmeter - Page 2 of 2



Measurement Range:
+0.0/+20.0 volts, dc single indicator single range
Scale Selection Method:
Terminal
Features Provided:
Magnetic shield
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 screw and 2 solder lug
Special Features:
Ruggedized
Special Markings:
On back, sealed do not open
Material:
Plastic acrylic
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Special Test Features:
Complies with mil-m-10304/31
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0