NSN 6625-00-996-7623

Voltmeter - Page 1 of 2

Ac and dc

1000.0

Circuit Current For Which Designed:

Dielectric Withstanding Voltage In Volts:



View Online at https://aerobasegroup.com/nsn/6625-00-996-7623

Overall Length:
2.079 inches
Mounting Hole Diameter:
0.150 inches
Scale Division Quantity:
20 single indicator 2nd range
Overall Diameter:
4.500 inches
Mounting Bolt Circle Diameter:
4.124 inches
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Six hole/stud bolt circle
Sensitivity Rating:
200.0 microamperes
Dial Scale Marking Color:
Black single indicator all ranges
Accuracy In Percent:
-2.0/+2.0 at full scale single indicator all ranges
Meter Depth Behind Mounting Flange:
1.438 inches
Meter Body Diameter Behind Mounting Flange:
3.594 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator all ranges
Pointer Color:
Black single indicator all ranges
Power Source:
External
Mounting Facility Type And Quantity:
6 unthreaded hole
Scale Graduation Type:
Linear single indicator all ranges

NSN 6625-00-996-7623

Voltmeter - Page 2 of 2

No Fiig: A310a0



Measurement Range:
+0.0/+3.0 volts, ac single indicator 1st range
Features Provided:
Knife edge pointer and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder stud
Special Markings:
On rear of meter: positive terminal has plus sign; fs 200uadc for sensitivity; + 50 ohms for coil resistance
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Round flush mtg
Supplementary Features:
Internal resistance: 400 to 500 ohms
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: