NSN 6625-00-775-0523

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-775-0523

Observit Command For Whiteh Designs of
Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
1500.0
Overall Length:
2.390 inches
Mounting Hole Diameter:
0.140 inches
Overall Diameter:
2.690 inches
Environmental Protection:
Cold resistant and heat resistant and shock resistant and submersible and vibration resistant and watertight
Mounting Bolt Circle Diameter:
2.440 inches
Furnished Items And Quantity:
Nut 2; washer 2
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Six hole/stud bolt circle
Dial Scale Marking Color:
Black and green single indicator single range
Accuracy In Percent:
-2.0 to 2.0 at full scale single indicator single range
Unable To Decode:
Unable to decode or unable to decode
Meter Depth Behind Mounting Flange:
1.570 inches
Meter Body Diameter Behind Mounting Flange:
2.070 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:

6 screw and 6 unthreaded hole

NSN 6625-00-775-0523

Voltmeter - Page 2 of 2

A310a0



Scale Graduation Type:
Nonlinear single indicator single range
Measurement Range:
-10.0 to 10.0 volts, dc single indicator single range
Features Provided:
Knife edge pointer and luminous scale marking and magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 screw and 2 solder lug
Special Features:
Ruggedized
Special Markings:
Flat green band from 5v to 7v
Material:
Stainless steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel semigloss
Special Test Features:
Conforms to mil-m-10304/24
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: