## NSN 6625-01-237-4029

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-237-4029

Circuit Current For Which Designed:
Dc
Overall Length:
6.281 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.375 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.375 inches
Overall Height:
4.422 inches
Overall Width:
4.422 inches
Mounting Hole Diameter:
0.313 inches
Scale Division Quantity:
40 single indicator single range
Environmental Protection:
Corrosion resistant and shock resistant and vibration resistant
End Application:
Seawolf class ssn, los angeles class ssn (688).
Furnished Items And Quantity:
Mtg hdw 4; term. Hdw 2
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Sensitivity Rating:
1000.0 ohms per volt
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-1.5/+1.5 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
2.813 inches
Meter Body Diameter Behind Mounting Flange:
3.960 inches

**Background Color:** 

**Movement Type:** 

White single indicator single range

Moving coil, permanent magnet

## **NSN 6625-01-237-4029** Voltmeter - Page 2 of 2



Pointer Color:
Black single indicator single range
Power Source:
External
Mounting Facility Type And Quantity:
4 screw and 4 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0/+400.0 volts, dc single indicator single range
Features Provided:
Zero adjuster
Criticality Code Justification:
Feat
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Nuclear hardness critical feature-nonhardened
Material:
Plastic polycarbonate
Special Test Features:
Meets requirements of mil-m-16034
Style Designator:
Rectangular flush mtg
Supplementary Features:
Designed for navy use
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A310a0