NSN 6625-00-540-9001

Voltmeter - Page 1 of 2

Ac

Overall Length: 2.750 inches

0.150 inches

Overall Diameter:

3.500 inches

Mounting Hole Diameter:

Circuit Current For Which Designed:



View Online at https://aerobasegroup.com/nsn/6625-00-540-9001

Environmental Protection:
Airtight and dust tight and fungus resistant and shock resistant and vibration resistant
Mounting Bolt Circle Diameter:
2.781 inches
Furnished Items And Quantity:
Nut 5; lockwasher 5
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Sensitivity Rating:
1.5 volts
Dial Scale Marking Color:
Blue and red single indicator single range
Accuracy In Percent:
-2.0 to 2.0 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
1.593 inches
Meter Body Diameter Behind Mounting Flange:
2.718 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:
3 screw and 3 unthreaded hole
Scale Graduation Type:
Nonlinear single indicator single range

NSN 6625-00-540-9001 Voltmeter - Page 2 of 2



Measurement Range:
+0.0 to 1.5 volts, ac single indicator single range
Scale Selection Method:
Terminal
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Sealed and ruggedized
Special Markings:
On back, sealed do not open; red band from 1v to 1.5v
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Special Test Features:
Complies with mil-m-10304
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0