NSN 6625-01-314-7436

Voltmeter - Page 1 of 3

5.220 inches



View Online at https://aerobasegroup.com/nsn/6625-01-314-7436

Circuit Current For Which Designed:	
Ac	
Dielectric Withstanding Voltage In Volts:	
2300.0	
Overall Length:	
7.650 inches	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
3.380 inches	
Center To Center Distance Between Mounting Facilities Parallel To Width:	
3.380 inches	
Overall Height:	
4.330 inches	
Overall Width:	
4.330 inches	
Scale Division Quantity:	
60 single indicator single range	
Frequency Rating:	
Between 50.0 hertz and 60.0 hertz	
Mounting Stud Length:	
0.625 inches	
Environmental Protection:	
Watertight	
Furnished Items And Quantity:	
Nut 8; washer 6	
Indicator Type:	
Dial w/pointer	
Installation Design:	
Panel	
Mounting Arrangement Style:	
Four hole/stud rectangular/square	
Frequency Response Range:	
+50.000/+60.000 hertz	
Sensitivity Rating:	
150.0 volts	
Dial Scale Marking Color:	
Black single indicator single range	
Accuracy In Percent:	
-1.0/+1.0 at full scale single indicator single range	
Unable To Decode:	
Unable to decode or unable to decode	
Meter Depth Behind Mounting Flange:	

NSN 6625-01-314-7436

Voltmeter - Page 2 of 3



Meter Body Diameter Behind Mounting Flange: 3.970 inches **Movement Type:** Moving iron vane **Background Color:** White single indicator single range **Pointer Color:** Black single indicator single range **Power Source:** External Mounting Facility Type And Quantity: 4 threaded stud **Scale Graduation Type:** Linear single indicator single range Measurement Range: +0.0/+600.0 volts single indicator single range **Mounting Stud Diameter:** 0.250 inches **Features Provided:** Magnetic shield and transformer and zero adjuster **Movement Suspension Method:** Taut band **Circuit Attachment Method And Quantity:** 2 threaded stud **Operating Voltage Rating In Volts:** 150.0 ac Phase: Single **Special Features:** Red line at 450v **Special Markings:** Pluss sign at pos terminal Material: Plastic polycarbonate and steel **Nuclear Hardness Critical Feature:** Nonhardened Surface Treatment: Paint Style Designator: Rectangular flush mtg **Fsc Application Data:** Switchboard pwr emer Shelf Life:

N/a

NSN 6625-01-314-7436

Voltmeter - Page 3 of 3

Unit Of Measure:

Demilitarization:

No

Fiig:

A310a0

