NSN 6625-00-539-8143

Voltmeter - Page 1 of 2

4 unthreaded hole

Circuit Current For Which Designed:



View Online at https://aerobasegroup.com/nsn/6625-00-539-8143

Overall Length:
1.375 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.312 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.312 inches
Overall Height:
1.750 inches
Overall Width:
1.750 inches
Mounting Hole Diameter:
0.250 inches
Scale Division Quantity:
20 single indicator single range
Furnished Items And Quantity:
Mtg hdw 4
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:
-3.0 to 3.0 at full scale single indicator all ranges
Meter Depth Behind Mounting Flange:
0.810 inches
Meter Body Diameter Behind Mounting Flange:
1.500 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range
Pointer Color:
Black single indicator single range
Mounting Facility Type And Quantity:

NSN 6625-00-539-8143 Voltmeter - Page 2 of 2



Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0 to 500.0 volts, dc single indicator single range
Features Provided:
Magnetic shield
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solderless lug
Special Markings:
Use with ext res
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0