NSN 6625-00-854-6850

Voltmeter - Page 1 of 2



00-854-6850

View Online at https://aerobasegroup.com/nsn/6625-0
Circuit Current For Which Designed:
Ac
Overall Length:
Between 5.320 inches and 5.440 inches
Scale Division Quantity:
10 single indicator single range
Frequency Rating:
2.000 kilohertz
Overall Diameter:
2.700 inches
Mounting Bolt Circle Diameter:
2.440 inches
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Frequency Response Range:
+0.020/+250.000 kilohertz
Sensitivity Rating:
1.0 ohms per volt
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-2.0/+2.0 at full scale single indicator all ranges
Meter Depth Behind Mounting Flange:
1.625 inches
Meter Body Diameter Behind Mounting Flange:
2.880 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range
Pointer Color:
Black single indicator single range
Power Source:
Internal
Scale Graduation Type:
Linear single indicator single range
Measurement Range:

+0.0/+1.0 volts, ac single indicator single range

NSN 6625-00-854-6850

Voltmeter - Page 2 of 2



Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
5 solder stud
Material:
Aluminum
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Anodize
Style Designator:
Round flush mtg
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0