NSN 6625-00-966-7140

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-966-7140

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
2.650 inches
Mounting Stud Length:
0.500 inches
Overall Diameter:
2.695 inches
Mounting Bolt Circle Diameter:
2.440 inches
Furnished Items And Quantity:
Mtg hdw 3
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Sensitivity Rating:
100.0 microamperes
Dial Scale Marking Color:
Green single indicator single range and white single indicator single range
Accuracy In Percent:
-2.0/+2.0 at full scale single indicator single range
Unable To Decode:
Unable to decode or unable to decode
Meter Depth Behind Mounting Flange:
2.250 inches
Meter Body Diameter Behind Mounting Flange:
2.210 inches
Movement Type:
Moving iron vane
Background Color:
Black single indicator single range
Pointer Color:
White single indicator single range
Power Source:
External
Mounting Facility Type And Quantity:

3 threaded stud

NSN 6625-00-966-7140Voltmeter - Page 2 of 2



Scale Graduation Type:
Nonlinear single indicator single range
Measurement Range:
-18.0/+18.0 volts, dc single indicator single range
Mounting Stud Diameter:
0.112 inches
Scale Selection Method:
Terminal
Features Provided:
Zero adjuster
Circuit Attachment Method And Quantity:
2 solder lug
Special Features:
Ruggedized
Special Markings:
Red band from m 100 to m 50 ua and from 50 to 100 ua deflections; green band marked good from m 50 to 50 ua deflections
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A310a0