NSN 6625-01-163-8994

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-163-8994

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
1300.0
Overall Length:
1.563 inches
Overall Height:
2.750 inches
Overall Width:
2.750 inches
Scale Division Quantity:
10 single indicator single range
Mounting Stud Length:
0.500 inches
Distance Between Mounting Facility Centers:
1.500 inches
Furnished Items And Quantity:
Nut 8; clamp 1
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Mounting Arrangement Style: Two hole/stud
Two hole/stud
Two hole/stud Sensitivity Rating:
Two hole/stud Sensitivity Rating: 50.0 millivolts
Two hole/stud Sensitivity Rating: 50.0 millivolts Dial Scale Marking Color:
Two hole/stud Sensitivity Rating: 50.0 millivolts Dial Scale Marking Color: Black single indicator single range
Two hole/stud Sensitivity Rating: 50.0 millivolts Dial Scale Marking Color: Black single indicator single range Accuracy In Percent:
Two hole/stud Sensitivity Rating: 50.0 millivolts Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -5.0/+5.0 at full scale single indicator single range
Two hole/stud Sensitivity Rating: 50.0 millivolts Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -5.0/+5.0 at full scale single indicator single range Meter Depth Behind Mounting Flange:
Two hole/stud Sensitivity Rating: 50.0 millivolts Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -5.0/+5.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 0.625 inches
Two hole/stud Sensitivity Rating: 50.0 millivolts Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -5.0/+5.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 0.625 inches Meter Body Diameter Behind Mounting Flange:
Two hole/stud Sensitivity Rating: 50.0 millivolts Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -5.0/+5.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 0.625 inches Meter Body Diameter Behind Mounting Flange: 2.000 inches
Two hole/stud Sensitivity Rating: 50.0 millivolts Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -5.0/+5.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 0.625 inches Meter Body Diameter Behind Mounting Flange: 2.000 inches Movement Type:
Two hole/stud Sensitivity Rating: 50.0 millivolts Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -5.0/+5.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 0.625 inches Meter Body Diameter Behind Mounting Flange: 2.000 inches Movement Type: Moving coil, permanent magnet
Two hole/stud Sensitivity Rating: 50.0 millivolts Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -5.0/+5.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 0.625 inches Meter Body Diameter Behind Mounting Flange: 2.000 inches Movement Type: Moving coil, permanent magnet Background Color:
Two hole/stud Sensitivity Rating: 50.0 millivolts Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -5.0/+5.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 0.625 inches Meter Body Diameter Behind Mounting Flange: 2.000 inches Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range
Two hole/stud Sensitivity Rating: 50.0 millivolts Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -5.0/+5.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 0.625 inches Meter Body Diameter Behind Mounting Flange: 2.000 inches Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color:

NSN 6625-01-163-8994

Ammeter - Page 2 of 2



Mounting Facility Type And Quantity:
1 clamp and 2 threaded stud
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0/+300.0 amperes, dc single indicator single range
Mounting Stud Diameter:
0.138 inches
Features Provided:
External shunting
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Markings:
Sign on rear of case
Material:
Plastic and steel
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Electrical, electronic properties measuring and test instrument
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0