NSN 6625-01-294-7671

Ammeter - Page 1 of 2

Moving coil, permanent magnet



View Online at https://aerobasegroup.com/nsn/6625-01-294-7671

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
1500.0
Overall Length:
1.655 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:
1.810 inches
Overall Width:
1.810 inches
Mounting Hole Diameter:
0.125 inches
Scale Division Quantity:
20 single indicator single range
Environmental Protection:
Cold resistant and shock resistant and vibration resistant and watertight
Furnished Items And Quantity:
Nut 8
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Sensitivity Rating:
100.0 microamperes
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-3.0/+3.0 at full scale single indicator single range
Unable To Decode:
Unable to decode or unable to decode
Meter Depth Behind Mounting Flange:
1.000 inches
Meter Body Diameter Behind Mounting Flange:
1.510 inches
Movement Type:

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Background Color:
White single indicator single range
Pointer Color:
Black single indicator single range
Power Source:
External
Mounting Facility Type And Quantity:
4 screw and 4 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0/+10.0 milliamperes, dc single indicator single range
Features Provided:
Magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug and 2 threaded stud
Special Features:
Ruggedized
Material:
Material: Steel
Steel
Steel Nuclear Hardness Critical Feature:
Steel Nuclear Hardness Critical Feature: Nonhardened
Steel Nuclear Hardness Critical Feature: Nonhardened Surface Treatment:
Steel Nuclear Hardness Critical Feature: Nonhardened Surface Treatment: Enamel semigloss
Steel Nuclear Hardness Critical Feature: Nonhardened Surface Treatment: Enamel semigloss Special Test Features:
Steel Nuclear Hardness Critical Feature: Nonhardened Surface Treatment: Enamel semigloss Special Test Features: Conforms to mil-m-10304/24
Steel Nuclear Hardness Critical Feature: Nonhardened Surface Treatment: Enamel semigloss Special Test Features: Conforms to mil-m-10304/24 Style Designator:
Steel Nuclear Hardness Critical Feature: Nonhardened Surface Treatment: Enamel semigloss Special Test Features: Conforms to mil-m-10304/24 Style Designator: Rectangular flush mtg
Steel Nuclear Hardness Critical Feature: Nonhardened Surface Treatment: Enamel semigloss Special Test Features: Conforms to mil-m-10304/24 Style Designator: Rectangular flush mtg Fsc Application Data:
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Steel Nuclear Hardness Critical Feature: Nonhardened Surface Treatment: Enamel semigloss Special Test Features: Conforms to mil-m-10304/24 Style Designator: Rectangular flush mtg Fsc Application Data: Test set, elect. Equip. Shelf Life: N/a
Steel Nuclear Hardness Critical Feature: Nonhardened Surface Treatment: Enamel semigloss Special Test Features: Conforms to mil-m-10304/24 Style Designator: Rectangular flush mtg Fsc Application Data: Test set, elect. Equip. Shelf Life: N/a Unit Of Measure:
Steel Nuclear Hardness Critical Feature: Nonhardened Surface Treatment: Enamel semigloss Special Test Features: Conforms to mil-m-10304/24 Style Designator: Rectangular flush mtg Fsc Application Data: Test set, elect. Equip. Shelf Life: N/a Unit Of Measure: Demilitarization: