NSN 6625-01-248-5004

Ammeter - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/6625-01-248-5004

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

2600.0

Overall Length:

11.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.336 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.336 inches

Overall Height:

Between 4.250 inches and 4.750 inches

Overall Width:

Between 4.250 inches and 4.750 inches

Scale Division Quantity:

10 single indicator single range

Mounting Stud Length:

0.625 inches

Environmental Protection:

Dust resistant and humidity resistant and shock resistant and vibration resistant

Furnished Items And Quantity:

Mtg hdw 4; term. Hdw 2

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

500.0 millivolts

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-1.0/+1.0 at full scale single indicator single range

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

9.000 inches

Meter Body Diameter Behind Mounting Flange:

3.980 inches

Movement Type:

Moving coil, permanent magnet

NSN 6625-01-248-5004

Ammeter - Page 2 of 3



Sackground Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Contuming Facility Type And Quantity: threaded stud Scale Graduation Type: Inear single indicator single range Reasurement Range: 0.0+1.00 milliamperes, dc single indicator single range Reasurement Range: 0.0+1.00 milliamperes, dc single indicator single range Rounting Stud Diameter: 2.250 Inches Scale Selection Method: Terminal Reatures Provided: Telectrical overload protection and zero adjuster Rovement Suspension Method: Telectrical overload protection and Zero adjuster Rovement Suspension Method And Quantity: Threaded stud Special Features: Ruggedized Material: Plactical Treatment Scritical Feature: Ruggedized Material: Plactical Treatment: Stell Construction of the Construc
White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: threaded stud Scale Graduation Type: Interasingle indicator single range Resourcement Range: 40.0/+10.0 milliamperes, dc single indicator single range Resourcement Range: 40.0/+10.0 milliamperes, dc single indicator single range Resourcement Range: 40.0/+10.0 milliamperes, dc single indicator single range Resourcement Range: 40.0/+10.0 milliamperes, dc single indicator single range Resourcement Range: 40.0/+10.0 milliamperes, dc single indicator single range Resourcement Range: 40.0/+10.0 milliamperes, dc single indicator single range Resourcement Suspension Method: 40.0 milliamperes, dc single range Resource Suspension Method: 40.0 milliamperes, dc single range 40.0 milliamperes
Solition Color: Slack single indicator single range Abover Source: Sixtemal Acounting Facility Type And Quantity: Inheaded stud Scale Graduation Type: Inheaded stud Scale Graduation Type: Inheaded stud Acounting Stud Diameter: Indicator single indicator single range Acounting Stud Diameter: Indicator Stud Diameter: Indicator Stud Diameter: Indicator Stud Diameter: Indicator Method: Indicator Stud Diameter: Indica
Power Source: External Mounting Facility Type And Quantity: It threaded stud Goale Graduation Type: Innear single indicator single range Measurement Range: -0.0/+10.0 milliamperes, dc single indicator single range Measurement Range: -0.0/+10.0 milliamperes, dc single indicator single range Mounting Stud Diameter: -0.50 inches -0.61 Selection Method:
Acturnal Acounting Facility Type And Quantity: It riceaded stud It riceaded Stud Diameter: It riceaded Diameter: It riceaded Stud Diameter: It riceaded Stud Diameter: It riceaded Stud Selection Method: It riceaded stud
Anounting Facility Type And Quantity: threaded stud Scale Graduation Type: inear single indicator single range Measurement Range: 10.0/+10.0 milliamperes, do single indicator single range Mounting Stud Diameter: 12.50 inches Scale Selection Method: Ferminal Features Provided: Electrical overload protection and zero adjuster Movement Suspension Method And Quantity: threaded stud Special Features: Ruggedized Material: Electrical: Electrical overload protection selection Special Features: Ruggedized Material: Electrical Selection Special Features: Electrical Studenters: Electrical S
Nounting Facility Type And Quantity: It threaded stud Scale Graduation Type: Innear single indicator single range Measurement Range: Jou-Oy-1-0.0 milliamperes, dc single indicator single range Mounting Stud Diameter: Jou-Oy-1-0.0 milliamperes, dc single indicator single range Mounting Stud Diameter: Journal Stud Diameter: Journal Stud Diameter: Journal Stud Diameter: Journal Stelection Method: Journal Studential Provided: Journal Studential Provided: Journal Studential Provided: Journal Studential Provided: Journal Studential Provided Studential S
threaded stud cale Graduation Type: inear single indicator single range Measurement Range: 0.0/+10.0 milliamperes, dc single indicator single range Mounting Stud Diameter: 1.250 inches Cale Selection Method: Terminal Teatures Provided: Electrical overload protection and zero adjuster Movement Suspension Method: Terminal Teatures Universal Suspension Method: Terminal Teatures Suspension Method: Terminal Teatures Suspension Method: Terminal Teatures Suspension Method: Terminal Teatures Suspension Method And Quantity: Terminal Suspension Method: Terminal Suspension Metho
inear single indicator single range Measurement Range: -0.0/+1.0.0 milliamperes, de single indicator single range Mounting Stud Diameter: -0.250 inches -0.2
Inear single indicator single range Measurement Range: -0.0/+10.0 milliamperes, do single indicator single range Mounting Stud Diameter: -0.250 inches -0.
Measurement Range: 10.0/+10.0 milliamperes, do single indicator single range Mounting Stud Diameter: 1.250 inches 1.250 in
Abounting Stud Diameter: 1.250 inches Scale Selection Method: Ferminal Features Provided: Electrical overload protection and zero adjuster Abovement Suspension Method: Electrical overload protection and zero adjuster Abovement Suspension Method: Electrical overload protection and zero adjuster Abovement Suspension Method: Elevel pivot base Circuit Attachment Method And Quantity: Elevel pivot base Circuit Attachment Method And Quantity: Elevel stud Electrical stud Electrical Features: Ruggedized Abuterial: Plastic and stainless steel Abuterar Hardness Critical Feature: Abonhardened Burface Treatment: Plastic and Stainless Steel Abuterar Hardness Critical Feature: Elevel Electrangular flush mtg Electronical Features: Rectangular flush mtg Expelementary Features: Friction effect resistant Fest Data Document: 11349-mil-m-16034 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
Mounting Stud Diameter: 1.250 inches 1.250
2.250 inches Scale Selection Method: Ferminal Features Provided: Electrical overload protection and zero adjuster Movement Suspension Method: Electrical thatachment Method And Quantity: Electrical features: Electrical features: Electrical stud Electrical read stud Electrical read stud Electrical read stud Electrical read stud Electrical features: Electrical features: Electrical read stud Electrical read stud Electrical read stud Electrical features: Electrical features: Electrical read stud Electrical read stud Electrical read stud Electrical read stud Electrical features: Electrical read stud Electrical read s
Scale Selection Method: Ferminal Features Provided: Felectrical overload protection and zero adjuster Movement Suspension Method: Felectrical overload protection and zero adjuster Movement Suspension Method: Felectrical overload protection and zero adjuster Movement Suspension Method: Felectrical overload protection and zero adjuster Movement Suspension Method: Felectrical overload protection and zero adjuster Felocity and zero adjuster Felectrical overload protection and zero adjuster Felectrical overload protection and zero adjuster Felec
Fertures Provided: Electrical overload protection and zero adjuster Movement Suspension Method: Electrical overload protection and zero adjuster Movement Suspension Method: Electrical overload protection and zero adjuster Movement Suspension Method: Electrical overload suspension Method: Electrical overload suspension Method And Quantity: Electrical overload suspension Method And Quantity: Electrical Features: Electrical Features: Electrical Features: Electrical Suspension Suspension Electrical Feature: Electrical Features: E
Teatures Provided: Electrical overload protection and zero adjuster Movement Suspension Method: Elevel pivot base Circuit Attachment Method And Quantity: Electrical threaded stud Expecial Features: Elegand Material: Electrical and stainless steel Electrical threades Critical Feature: Elevel Features: Elevel Fea
Electrical overload protection and zero adjuster Movement Suspension Method: lewel pivot base Circuit Attachment Method And Quantity: Ethreaded stud Special Features: Ruggedized Material: Plastic and stainless steel Muclear Hardness Critical Feature: Nonhardened Surface Treatment: Paint Style Designator: Rectangular flush mtg Supplementary Features: Friction effect resistant Fest Data Document: 13349-mil-m-16034 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
Movement Suspension Method: lewel pivot base Circuit Attachment Method And Quantity: It hreaded stud Special Features: Ruggedized Material: Plastic and stainless steel Muclear Hardness Critical Feature: Ronhardened Surface Treatment: Plaint Style Designator: Rectangular flush mtg Supplementary Features: Friction effect resistant Fest Data Document: 191349-mil-m-16034 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
Extraction of fect resistant Feet Data Document: 1. Includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
Circuit Attachment Method And Quantity: Ithreaded stud Special Features: Ruggedized Material: Plastic and stainless steel Muclear Hardness Critical Feature: Monhardened Surface Treatment: Plaint Style Designator: Rectangular flush mtg Supplementary Features: Friction effect resistant Fest Data Document: 11349-mil-m-16034 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
threaded stud Special Features: Ruggedized Material: Plastic and stainless steel Muclear Hardness Critical Feature: Nonhardened Surface Treatment: Plaint Style Designator: Rectangular flush mtg Supplementary Features: Friction effect resistant Fest Data Document: 11349-mil-m-16034 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
Special Features: Ruggedized Material: Plastic and stainless steel Muclear Hardness Critical Feature: Nonhardened Surface Treatment: Plaint Style Designator: Rectangular flush mtg Supplementary Features: Friction effect resistant Fest Data Document: Mat49-mil-m-16034 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
Ruggedized Material: Plastic and stainless steel Muclear Hardness Critical Feature: Nonhardened Surface Treatment: Paint Style Designator: Rectangular flush mtg Supplementary Features: Friction effect resistant Fest Data Document: Mata9-mil-m-16034 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
Material: Plastic and stainless steel Muclear Hardness Critical Feature: Nonhardened Surface Treatment: Paint Style Designator: Rectangular flush mtg Supplementary Features: Friction effect resistant Test Data Document: 1349-mil-m-16034 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
Plastic and stainless steel Juclear Hardness Critical Feature: Jonhardened Surface Treatment: Paint Style Designator: Rectangular flush mtg Supplementary Features: Friction effect resistant Test Data Document: 1349-mil-m-16034 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
Auclear Hardness Critical Feature: Nonhardened Surface Treatment: Paint Style Designator: Rectangular flush mtg Supplementary Features: Friction effect resistant Test Data Document: 11349-mil-m-16034 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
Surface Treatment: Paint Style Designator: Rectangular flush mtg Supplementary Features: Friction effect resistant Fest Data Document: 1349-mil-m-16034 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
Surface Treatment: Paint Style Designator: Rectangular flush mtg Supplementary Features: Friction effect resistant Fest Data Document: 1349-mil-m-16034 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
Paint Style Designator: Rectangular flush mtg Supplementary Features: Friction effect resistant Fest Data Document: 1349-mil-m-16034 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
Style Designator: Rectangular flush mtg Supplementary Features: Friction effect resistant Fest Data Document: 1349-mil-m-16034 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
Rectangular flush mtg Supplementary Features: Friction effect resistant Fest Data Document: 1349-mil-m-16034 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
Supplementary Features: Friction effect resistant Fest Data Document: 1349-mil-m-16034 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
Friction effect resistant Fest Data Document: 1349-mil-m-16034 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
Test Data Document: 31349-mil-m-16034 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
1349-mil-m-16034 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:
til 1349-mil-m-16034/2 government specification
Fsc Application Data:
Fest set, elect. Equip.

Unit Of Measure:

Shelf Life:

N/a

NSN 6625-01-248-5004

Ammeter - Page 3 of 3



Demilitarization:

No

Fiig:

A310a0