NSN 6625-00-553-0428

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-553-0428

Circuit Current For Which Designed: Dc Scale Division Quantity: 25 single indicator single range Overall Diameter: 3.500 inches Mounting Bolt Circle Diameter: 3.160 inches Indicator Type: Dial w/pointer Installation Design: Panel Mounting Arrangement Style: Three hole/stud bolt circle Sensitivity Rating: 100.0 millivolts Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -2.0/+2.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 2.510 inches Meter Body Diameter Behind Mounting Flange: 2.800 inches Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method: Terminal	view Online at https://aerobasegroup.com/nsn/oo25-00	-0
Scale Division Quantity: 25 single indicator single range Overall Diameter: 3.500 inches Mounting Bolt Circle Diameter: 3.160 inches Indicator Type: Dial w/pointer Installation Design: Panel Mounting Arrangement Style: Three hole/stud bolt circle Sensitivity Rating: 100.0 millivolts Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -2.0/+2.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 2.510 inches Meter Body Diameter Behind Mounting Flange: 2.800 inches Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	Circuit Current For Which Designed:	
25 single indicator single range Overall Diameter: 3.500 inches Mounting Bolt Circle Diameter: 3.160 inches Indicator Type: Dial w/pointer Installation Design: Panel Mounting Arrangement Style: Three hole/stud bolt circle Sensitivity Rating: 100.0 millivolts Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -2.0/+2.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 2.510 inches Meter Body Diameter Behind Mounting Flange: 2.800 inches Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	Dc	
Overall Diameter: 3.500 inches Mounting Bolt Circle Diameter: 3.160 inches Indicator Type: Dial w/pointer Installation Design: Panel Mounting Arrangement Style: Three hole/stud bolt circle Sensitivity Rating: 100.0 millivolts Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -2.0/+2.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 2.510 inches Meter Body Diameter Behind Mounting Flange: 2.800 inches Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	Scale Division Quantity:	
3.500 inches Mounting Bolt Circle Diameter: 3.160 inches Indicator Type: Dial w/pointer Installation Design: Panel Mounting Arrangement Style: Three hole/stud bolt circle Sensitivity Rating: 100.0 millivolts Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -2.0/+2.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 2.510 inches Meter Body Diameter Behind Mounting Flange: 2.800 inches Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	25 single indicator single range	
Mounting Bolt Circle Diameter: 3.160 inches Indicator Type: Dial w/pointer Installation Design: Panel Mounting Arrangement Style: Three hole/stud bolt circle Sensitivity Rating: 100.0 millivolts Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -2.0/+2.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 2.510 inches Meter Body Diameter Behind Mounting Flange: 2.800 inches Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	Overall Diameter:	
3.160 inches Indicator Type: Dial w/pointer Installation Design: Panel Mounting Arrangement Style: Three hole/stud bolt circle Sensitivity Rating: 100.0 millivolts Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -2.0/+2.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 2.510 inches Meter Body Diameter Behind Mounting Flange: 2.800 inches Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	3.500 inches	
Indicator Type: Dial w/pointer Installation Design: Panel Mounting Arrangement Style: Three hole/stud bolt circle Sensitivity Rating: 100.0 millivolts Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -2.0/+2.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 2.510 inches Meter Body Diameter Behind Mounting Flange: 2.800 inches Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	Mounting Bolt Circle Diameter:	
Dial w/pointer Installation Design: Panel Mounting Arrangement Style: Three hole/stud bolt circle Sensitivity Rating: 100.0 millivolts Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -2.0/+2.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 2.510 inches Meter Body Diameter Behind Mounting Flange: 2.800 inches Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	3.160 inches	
Installation Design: Panel Mounting Arrangement Style: Three hole/stud bolt circle Sensitivity Rating: 100.0 millivolts Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -2.0/+2.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 2.510 inches Meter Body Diameter Behind Mounting Flange: 2.800 inches Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	Indicator Type:	
Mounting Arrangement Style: Three hole/stud bolt circle Sensitivity Rating: 100.0 millivolts Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -2.0/+2.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 2.510 inches Meter Body Diameter Behind Mounting Flange: 2.800 inches Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	Dial w/pointer	
Mounting Arrangement Style: Three hole/stud bolt circle Sensitivity Rating: 100.0 millivolts Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -2.0/+2.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 2.510 inches Meter Body Diameter Behind Mounting Flange: 2.800 inches Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	Installation Design:	
Three hole/stud bolt circle Sensitivity Rating: 100.0 millivolts Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -2.0/+2.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 2.510 inches Meter Body Diameter Behind Mounting Flange: 2.800 inches Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	Panel	
Sensitivity Rating: 100.0 millivolts Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -2.0/+2.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 2.510 inches Meter Body Diameter Behind Mounting Flange: 2.800 inches Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	Mounting Arrangement Style:	
Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -2.0/+2.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 2.510 inches Meter Body Diameter Behind Mounting Flange: 2.800 inches Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	Three hole/stud bolt circle	
Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -2.0/+2.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 2.510 inches Meter Body Diameter Behind Mounting Flange: 2.800 inches Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	Sensitivity Rating:	
Accuracy In Percent: -2.0/+2.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 2.510 inches Meter Body Diameter Behind Mounting Flange: 2.800 inches Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	100.0 millivolts	
Accuracy In Percent: -2.0/+2.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 2.510 inches Meter Body Diameter Behind Mounting Flange: 2.800 inches Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	Dial Scale Marking Color:	
-2.0/+2.0 at full scale single indicator single range Meter Depth Behind Mounting Flange: 2.510 inches Meter Body Diameter Behind Mounting Flange: 2.800 inches Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	Black single indicator single range	
Meter Depth Behind Mounting Flange: 2.510 inches Meter Body Diameter Behind Mounting Flange: 2.800 inches Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	Accuracy In Percent:	
2.510 inches Meter Body Diameter Behind Mounting Flange: 2.800 inches Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	-2.0/+2.0 at full scale single indicator single range	
Meter Body Diameter Behind Mounting Flange: 2.800 inches Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	Meter Depth Behind Mounting Flange:	
2.800 inches Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	2.510 inches	
Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	Meter Body Diameter Behind Mounting Flange:	
Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	2.800 inches	
Background Color: White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	Movement Type:	
White single indicator single range Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	Moving coil, permanent magnet	
Pointer Color: Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	Background Color:	
Black single indicator single range Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	White single indicator single range	
Power Source: External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	Pointer Color:	
External Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	Black single indicator single range	
Mounting Facility Type And Quantity: 1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	Power Source:	
1 flange Scale Graduation Type: Linear single indicator single range Scale Selection Method:	External	
Scale Graduation Type: Linear single indicator single range Scale Selection Method:	Mounting Facility Type And Quantity:	
Linear single indicator single range Scale Selection Method:	1 flange	
Scale Selection Method:	Scale Graduation Type:	
	Linear single indicator single range	
Terminal	Scale Selection Method:	
	Terminal	
Features Provided:	Features Provided:	
Zero adjuster	Zero adjuster	
	Movement Suspension Method:	

Jewel pivot base

NSN 6625-00-553-0428

Ammeter - Page 2 of 2



Circuit Attachment Method And Quantity:
3 binding post
Material:
Plastic
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
Fija:

A310a0