NSN 6625-01-317-3164

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-317-3164

Circuit	Current	For	Which	Designed:
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Dc

Overall Length:

2.855 inches

Overall Height:

Between 2.365 inches and 2.385 inches

Overall Width:

Between 2.365 inches and 2.385 inches

Mounting Hole Diameter:

Between 0.168 inches and 0.172 inches

Scale Division Quantity:

40 single indicator single range

Environmental Protection:

Shock resistant and vibration resistant

Mounting Bolt Circle Diameter:

Between 2.622 inches and 2.628 inches

Furnished Items And Quantity:

Nut 4; washer 4

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud bolt circle

Sensitivity Rating:

1.0 milliamperes

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:

Between 1.440 inches and 1.560 inches

Meter Body Diameter Behind Mounting Flange:

Between 2.040 inches and 2.080 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Scale Marking:

0; 1; 2; 3; 4; 5; 6; 7; 8; x100

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Mounting Facility Type And Quantity:
4 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Features Provided:
Self-illumination facility and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Chromate
Style Designator:
Rectangular flush mtg
Supplementary Features:
Three lamps with life of 20000 hr min and two ext term.
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filg:
A310a0