NSN 6625-00-169-6910

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-169-6910

Circuit Current	For	Which	Designed:
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Dc

Overall Length:

1.563 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 1.306 inches and 1.318 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 1.306 inches and 1.318 inches

Overall Height:

1.625 inches

Overall Width:

1.625 inches

Mounting Hole Diameter:

Between 0.147 inches and 0.153 inches

Scale Division Quantity:

4 single indicator single range

Environmental Protection:

Shock resistant and vibration resistant

Furnished Items And Quantity:

Nut 6; washer 6

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 and green single indicator single range

Accuracy In Percent:

-3.0 to 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:

1.516 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

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Pointer Color:
Black single indicator single range
Scale Marking:
Black vertical hariline at center scale; green zone at right side of scale 23 degrees from center
Mounting Facility Type And Quantity:
4 screw and 4 unthreaded hole
Scale Graduation Type:
Linear 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:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Style Designator:
Rectangular flush mtg
Supplementary Features:
Internal resistance 1000.0 ohms plus or minus 1 percent over temp. Range of 13 to 29 deg. Centigrade
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A310a0