NSN 6625-01-107-8419



Special Scale Meter - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/6625-01-107-8419
Circuit Current For Which Designed:
Dc
Overall Length:
7.730 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
6.050 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
0.725 inches
Overall Height:
1.540 inches
Overall Width:
6.720 inches
Mounting Stud Length:
1.560 inches
Environmental Protection:
Corrosion resistant and dripproof and shock resistant and vibration resistant
Furnished Items And Quantity:
Washer 4; lockwasher 4; nut 4
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:

Four hole/stud rectangular/square

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:

5.840 inches

Meter Body Width Behind Mounting Flange:

4.885 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Red single indicator single range

Scale Marking:

Knots ahead-astern; 15; 10; 5; 0; 5; 10; 15; 20; 25; 30; 35

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Mounting Facility Type And Quantity:
4 threaded stud
Scale Graduation Type:
Nonlinear single indicator single range
Mounting Stud Diameter:
0.190 inches
Meter Body Height Behind Mounting Flange:
1.255 inches
Features Provided:
Zero adjuster
Criticality Code Justification:
Astw
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Meter will be calibrated for mounting in equipment panels - meter will be mounted 15 degrees from horizontal
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set electronic equip.
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A310a0