NSN 6625-01-107-8416

Special Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-107-8416

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
Scale Division Quantity:
100 single indicator single range
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

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Scale Marking:
$ Ft/lbs\ x\ 1\ million;\ 0.0;\ 0.1;\ 0.2;\ 0.3;\ 0.4;\ 0.5;\ 0.6;\ 0.7;\ 0.8;\ 0.9;\ 1.0;\ 1.1;\ 1.2;\ 1.3;\ 1.4;\ 1.5;\ 1.6;\ 1.7;\ 1.8;\ 1.9;\ 2.0;\ 1.0$
Mounting Facility Type And Quantity:
4 threaded stud
Scale Graduation Type:
Linear 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:
Ruggedized
Material:
Steel
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