NSN 6625-01-283-6192



Special Scale Meter - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/6625-01-283-6192
Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
500.0
Overall Length:
7.760 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
Between 6.045 inches and 6.055 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
Between 0.720 inches and 0.730 inches
Overall Height:
1.510 inches
Overall Width:
6.690 inches
Mounting Hole Diameter:
0.150 inches
Scale Division Quantity:
60 single indicator single range
Environmental Protection:
Dripproof and heat resistant and shock resistant and vibration resistant
Furnished Items And Quantity:
Washer 16; nut 8
Indicator Type:
Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

20.0 milliamperes

Dial Scale Marking Color:

Black, dull single indicator single range

Accuracy In Percent:

-2.0/+2.0 at full scale single indicator single range

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

Between 5.750 inches and 5.840 inches

Meter Body Width Behind Mounting Flange:

5.430 inches

Movement Type:

Moving coil, permanent magnet

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Background Color:
White single indicator single range
Pointer Color:
White single indicator single range
Scale Marking:
Feet; 0; 2; 4; 6; 8; 10; 12
Mounting Facility Type And Quantity:
4 screw and 4 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Meter Body Height Behind Mounting Flange:
1.190 inches
Features Provided:
Magnetic shield and nonglare glass and rfi shielding and self-illumination facility and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
4 threaded stud
Special Features:
Two term. Provide 28 vdc for red illumination on pointer against translucent background
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Special Test Features:
Conforms to mil-m-10304
Style Designator:
Rectangular flush mtg
Supplementary Features:
10 ohm maximum coil resistance
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
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Demilitarization:
No

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