NSN 6625-01-042-5689

Special Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-042-5689

Circuit Current	For	Which	Designed:
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Dc

Dielectric Withstanding Voltage In Volts:

1500.0

Overall Length:

7.730 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 6.043 inches and 6.057 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 0.718 inches and 0.732 inches

Overall Height:

1.530 inches

Overall Width:

6.700 inches

Scale Division Quantity:

12 single indicator single range

Mounting Stud Length:

Between 0.650 inches and 0.850 inches

Environmental Protection:

Humidity resistant and shock resistant and vibration resistant

Furnished Items And Quantity:

Nut 6; washer 10

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 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:

5.770 inches

Meter Body Width Behind Mounting Flange:

5.450 inches

Background Color:

White single indicator single range

NSN 6625-01-042-5689

Special Scale Meter - Page 2 of 2



Pointer Color:
Red single indicator single range
Scale Marking:
Psig vacuum in hg; 30, 25, 20, 15, 11, 5, 0, 5, 10, 15, 20, 25, 30
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:
1.225 inches
Features Provided:
Electrical overload protection and nonglare glass and zero adjuster
Criticality Code Justification:
Astw
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
20 megohms min insulation res
Special Markings:
Green line at 11
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Style Designator:
Rectangular flush mtg
Supplementary Features:
Ruggedized; term. Res 10 ohms max
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiia:

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