NSN 6625-00-544-5899

Special Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-544-5899

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

1500.0

Overall Length:

1.781 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.296 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.296 inches

Overall Height:

1.765 inches

Overall Width:

1.765 inches

Mounting Hole Diameter:

0.125 inches

Scale Division Quantity:

13 single indicator single range

Environmental Protection:

Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and water resistant

Furnished Items And Quantity:

Nut 8; lockwasher 8; shunt wire 1; seal 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

50.0 millivolts

Dial Scale Marking Color:

White single indicator single range and yellow single indicator single range

Accuracy In Percent:

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

Meter Depth Behind Mounting Flange:

0.937 inches

Meter Body Diameter Behind Mounting Flange:

1.484 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

Black single indicator single range

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Pointer Color:

White single indicator single range and yellow single indicator single range

Scale Marking:

0; .5; 1.0; load

Mounting Facility Type And Quantity:

4 screw and 4 unthreaded hole

Scale Graduation Type:

Linear single indicator single range

Features Provided:

External shunting and magnetic shield and zero adjuster

Criticality Code Justification:

Feat

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Critical application

Special Markings:

On back, sealed do not open

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Paint

Style Designator:

Rectangular flush mtg

Supplementary Features:

Ruggedized

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A310a0