NSN 6625-00-437-3725

Special Scale Meter - Page 1 of 2



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Circuit	Current	For	Which	Designed:
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Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.400 inches

Scale Division Quantity:

20 single indicator single range

Mounting Stud Length:

Between 0.375 inches and 0.625 inches

Overall Diameter:

3.510 inches

Environmental Protection:

Shock resistant and vibration resistant

Mounting Bolt Circle Diameter:

3.160 inches

Furnished Items And Quantity:

Mtg hdw 3; term. Hdw 2

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

100.0 microamperes

Dial Scale Marking Color:

Yellow, fluorescent single indicator single range

Accuracy In Percent:

-5.0/+5.0 at full scale single indicator single range

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

1.660 inches

Meter Body Diameter Behind Mounting Flange:

2.800 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

Black single indicator single range

Pointer Color:

Yellow, fluorescent single indicator single range

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Scale Marking:					
$Vc\ x\ 100\ knots;\ 0;\ 1;\ 2;\ 3;\ 4;\ 5;\ 6;\ 7;\ 8;\ 9;\ 10$					
Mounting Facility Type And Quantity:					
3 threaded stud					
Scale Graduation Type:					
Linear single indicator single range					
Mounting Stud Diameter:					
Between 0.143 inches and 0.157 inches					
Features Provided:					
Magnetic shield and zero adjuster					
Movement Suspension Method:					
Jewel pivot base					
Circuit Attachment Method And Quantity:					
2 solder lug					
Special Features:					
Ruggedized					
Material:					
Steel					
Nuclear Hardness Critical Feature:					
Nonhardened					
Surface Treatment:					
Enamel					
Special Test Features:					
Meets requirements of mil-m-10304					
Style Designator:					
Round flush mtg					
Fsc Application Data:					
Test set, elect. Equip.					
Shelf Life:					
N/a					
Unit Of Measure:					
Demilitarization:					
Yes - demil/mli					

Fiig:

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