# NSN 6625-01-107-8417

Special Scale Meter - Page 1 of 2



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## 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:

50 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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Special Scale Meter - Page 2 of 2 Scale Marking: Pct power; 0; 10; 20; 30; 40; 50; 60; 70; 80; 90; 100 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:

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#### **Demilitarization:**

No

#### Fiig:

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