NSN 6625-01-107-8427

Special Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-107-8427

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:

75 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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Scale Marking: Psia; range markings 0 t0 75 increments of five 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; vertical mounting 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: ---**Demilitarization:** No Fiig: A310a0