NSN 6625-01-107-8423

Special Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-107-8423

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; nut4

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

NSN 6625-01-107-8423

Special Scale Meter - Page 2 of 2



Scale Marking:

Percent; range markings 0 to 100 increments of ten

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:

Meter will be calibrated for mounting in equipment panels - meter will be mounted 30 degrees forward from vertical

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