NSN 6625-00-899-8069

Special Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-899-8069

Circuit Current For Which Designed:
Dc
Reliability Indicator:
Established
Overall Length:
2.374 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
4.000 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.560 inches
Overall Height:
4.187 inches
Overall Width:
4.625 inches
Scale Division Quantity:
50 single indicator 1st range
Mounting Stud Length:
0.546 inches
Furnished Items And Quantity:
Mtg hdw 4; term. Hdw 2
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Sensitivity Rating:
500.0 microamperes
Dial Scale Marking Color:
Black single indicator all ranges
Accuracy In Percent:
-2.0/+2.0 at full scale single indicator all ranges
Meter Depth Behind Mounting Flange:
0.843 inches
Meter Body Diameter Behind Mounting Flange:
2.750 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator all ranges
Pointer Color:

Red single indicator all ranges

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Scale Marking:

0, 1, 2, 3, 4, 5; 0, 5, 10, 15; average velocity inches per sec or tens of degrees per sec; peak to peak displacement mils or hundredths of degrees

Mounting Facility Type And Quantity:

4 threaded stud

Scale Graduation Type:

Linear single indicator all ranges

Mounting Stud Diameter:

0.138 inches

Features Provided:

Knife edge pointer and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Material:

Plastic phenol-formaldehyde

Nuclear Hardness Critical Feature:

Nonhardened

Style Designator:

Rectangular flush mtg

Fsc Application Data:

Elec. Elect. Properties measuring and test instruments

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A310a0