NSN 6625-00-806-3993

Multiple Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-806-3993

Circuit Current For Which Designed:

Dc

Overall Length:

Between 2.469 inches and 2.656 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 3.590 inches and 3.610 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 3.280 inches and 3.300 inches

Overall Height:

Between 3.938 inches and 4.000 inches

Overall Width:

Between 4.250 inches and 4.500 inches

Mounting Hole Diameter:

0.138 inches

Furnished Items And Quantity:

Nut 6: washer 6

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

1000.0 ohms per volt

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:

Between 1.063 inches and 1.125 inches

Meter Body Diameter Behind Mounting Flange:

Between 3.240 inches and 3.260 inches

Movement Type:

Moving iron vane

Background Color:

White single indicator all ranges

Pointer Color:

Red single indicator all ranges

Power Source:

External

Mounting Facility Type And Quantity:

4 screw and 4 unthreaded hole

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Scale Graduation Type:
Nonlinear single indicator all ranges
Measurement Range:
-10.0/+0.0 decibels above or below one milliwatt single indicator 1st range
Scale Selection Method:
Terminal
Features Provided:
Magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Special Test Features:
Parts marked iaw mil-std-130
Style Designator:
Rectangular flush mtg
Supplementary Features:
Front molded bakelite
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A310a0