NSN 6625-00-078-5695

Multiple Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-078-5695

3
Circuit Current For Which Designed:
Ac or dc
Dielectric Withstanding Voltage In Volts:
500.0
Overall Length:
2.219 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.500 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.000 inches
Overall Height:
3.812 inches
Overall Width:
4.500 inches
Scale Division Quantity:
75 single indicator 5th range
Mounting Stud Length:
Between 0.344 inches and 0.406 inches
Environmental Protection:
Shock resistant
Furnished Items And Quantity:
Nut 4; washer 4
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Sensitivity Rating:
200.0 microamperes
Dial Scale Marking Color:
Red single indicator 1st range
Accuracy In Percent:
-2.0 to 2.0 at full scale single indicator all ranges
Meter Depth Behind Mounting Flange:
1.125 inches
Meter Body Diameter Behind Mounting Flange:
2.688 inches
Movement Type:
Moving coil, permanent magnet

Background Color:

White single indicator all ranges

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Pointer Color:
Black single indicator all ranges
Power Source:
External
Mounting Facility Type And Quantity:
4 threaded stud
Scale Graduation Type:
Linear single indicator 8th range
Measurement Range:
-10.0 to 5.0 decibels single indicator 1st range
Mounting Stud Diameter:
0.138 inches
Scale Selection Method:
Terminal
Features Provided:
Knife edge pointer and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug and 2 threaded stud
Special Markings:
+ on rear of case; vacuum tube voltmeter; 15 rms and 50 rms at the end of pp scale
Material:
Plastic
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Special Test Features:
Place a 1/32 diameter red dot at 103.3 pct full scale for calibration
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, electronic equipment
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A310a0