# NSN 6625-00-006-7638

Multiple Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-006-7638

Circuit Current For Which Designed:
Dc
Overall Length:
11.375 inches
Overall Height:
5.125 inches
Overall Width:
6.500 inches
Scale Division Quantity:
60 single indicator 3rd range
Frequency Rating:
Between 48.0 hertz and 440.0 hertz
End Application:
B-52 aircraft
Furnished Items And Quantity:
Power cable 1; thermistor mount cable 1
Indicator Type:
Dial w/pointer
Installation Design:
Bench
Dial Scale Marking Color:
Black single indicator all ranges
Accuracy In Percent:
-1.0 to 1.0 at full scale single indicator all ranges
Background Color:
White single indicator all ranges
Pointer Color:
Red single indicator all ranges
Power Source:
External
Scale Graduation Type:
Nonlinear single indicator 1st range
Measurement Range:
-10.0 to 0.0 decibels above or below one milliwatt single indicator 1st range
Scale Selection Method:
Switch
Features Provided:
Electrical overload protection and internal battery accommodation and mirror scale and zero adjuster
Movement Suspension Method:
Taut band
Circuit Attachment Method And Quantity:

1 plug

## NSN 6625-00-006-7638

Multiple Scale Meter - Page 2 of 2



### **Operating Voltage Rating In Volts:**

Between 115.0 ac and 230.0 ac

### **Special Features:**

V rf input; v comp input; recorder output; line v slide switch

### **Special Markings:**

Rechg bat left side of scale; mw range: 0.01, 0.03, 0.1, 0.3, 1.0, 3.0, 10.0; db range: -20.0, -15.0, -10.0, -5.0, 0, 5.0, 10.0; cal factor: 88,

90, 92, 94, 96, 98, 100; mt res; 100, 200

### Style Designator:

Rectangular or square

### **Fsc Application Data:**

Test set, elect. Equip.

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A310a0