## NSN 6625-01-097-2121

Modulation Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-097-2121

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
2600.0
Overall Length:
4.360 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.380 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.380 inches
Overall Height:
4.422 inches
Overall Width:
4.422 inches
Scale Division Quantity:
75 single indicator 1st range
Mounting Stud Length:
0.630 inches
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 all ranges
Accuracy In Percent:
-2.0 to 2.0 at full scale single indicator all ranges
Meter Depth Behind Mounting Flange:
2.813 inches
Meter Body Diameter Behind Mounting Flange:
3.960 inches
Movement Type:
Moving iron vane
Background Color:
White single indicator all ranges
Pointer Color:
Black single indicator all ranges
Power Source:

External

## **NSN 6625-01-097-2121**Modulation Meter - Page 2 of 2



Mounting Facility Type And Quantity:
4 threaded stud
Scale Graduation Type:
Linear single indicator all ranges
Measurement Range:
-35.0 to 40.0 percent modulation single indicator 1st range
Mounting Stud Diameter:
0.250 inches
Scale Selection Method:
Terminal
Features Provided:
Zero adjuster
Criticality Code Justification:
Zzzy
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Item must comply with requirements of defense supply center columbus production standard no. Lo2900
Special Markings:
Percent inches
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Reference Number Differentiating Characteristics:
Reference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing
and testing specifications available at the dla icp
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A310a0