NSN 6625-00-856-2938

Audio Level Meter - Page 1 of 2



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Circuit Current For Which Designed:
Dc
Reliability Indicator:
Not established
Overall Length:
2.094 inches
Mounting Hole Diameter:
Between 0.153 inches and 0.157 inches
Scale Division Quantity:
4 single indicator single range
Overall Diameter:
4.500 inches
Environmental Protection:
Shock resistant and vibration resistant
Mounting Bolt Circle Diameter:
Between 4.114 inches and 4.134 inches
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Six hole/stud bolt circle
Dial Scale Marking Color:
Black single indicator single range and red single indicator single range
Accuracy In Percent:
-1.5/+1.5 at full scale single indicator single range
Unable To Decode:
Unable to decode or unable to decode
Meter Depth Behind Mounting Flange:
1.500 inches
Meter Body Diameter Behind Mounting Flange:
3.500 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range
Pointer Color:
Black single indicator single range
Mounting Facility Type And Quantity:
1 flange and 6 unthreaded hole

Scale Graduation Type:

Linear single indicator single range

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Measurement Range:
+120.0/+140.0 decibels single indicator single range
Features Provided:
Knife edge pointer
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug
Special Features:
Ruggedized
Functional Description:
Used to measure sound levels
Special Markings:
Red line at 130 db; source level db/lub written above the scale; noise level set to red line written below the scale
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Special Test Features:
law mil-m-10304
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0