NSN 6625-00-117-2897

Special Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-117-2897

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

Between 1.562 inches and 1.938 inches

Mounting Hole Diameter:

Between 0.150 inches and 0.157 inches

Scale Division Quantity:

22 single indicator single range

Overall Diameter:

Between 3.484 inches and 3.516 inches

Environmental Protection:

Shock resistant and vibration resistant

Mounting Bolt Circle Diameter:

Between 3.155 inches and 3.165 inches

Furnished Items And Quantity:

Mtg hdw 3

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

30.0 microamperes

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-2.0 to 2.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

Between 1.109 inches and 1.141 inches

Meter Body Diameter Behind Mounting Flange:

Between 2.625 inches and 2.750 inches

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Scale Marking:

If; uv; 0; .1; .2; .3; .4; .5; .6; .7; .8; .9; 1.0; 1.1; red line mid scale; rf set to line

Mounting Facility Type And Quantity:

3 screw and 3 unthreaded hole

NSN 6625-00-117-2897

Special Scale Meter - Page 2 of 2



Scale Graduation Type:
Linear single indicator single range
Features Provided:
Zero adjuster
Circuit Attachment Method And Quantity:
2 solder lug
Special Features:
1500 porm 10 pct ohms resistance
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel
Special Test Features:
Conforms to mil-m-10304/12, type mr36w030dcuar
Style Designator:
Round flush mtg
Supplementary Features:
Level set meter
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A310a0