## NSN 6625-01-104-5828

Wattmeter - Page 1 of 2

Dc

**Pointer Color:** 

Black single indicator single range

**Circuit Current For Which Designed:** 



View Online at https://aerobasegroup.com/nsn/6625-01-104-5828

Dielectric Withstanding Voltage In Volts:
1500.0
Overall Length:
1.625 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
Between 1.306 inches and 1.318 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
Between 1.306 inches and 1.318 inches
Overall Height:
1.810 inches
Overall Width:
1.810 inches
Mounting Hole Diameter:
0.125 inches
Environmental Protection:
Shock resistant and vibration 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:
50.0 microamperes
Dial Scale Marking Color:
Red single indicator single range and green single indicator single range
Accuracy In Percent:
-3.0/+3.0 at full scale single indicator single range
Unable To Decode:
Unable to decode or unable to decode
Meter Depth Behind Mounting Flange:
1.000 inches
Meter Body Diameter Behind Mounting Flange:
1.510 inches
Background Color:
White single indicator single range

## **NSN 6625-01-104-5828** Wattmeter - Page 2 of 2



Power Source:
External
Mounting Facility Type And Quantity:
4 screw and 4 unthreaded hole
Scale Graduation Type:
Nonlinear single indicator single range
Measurement Range:
+10.0/+100.0 watts single indicator single range
Features Provided:
Magnetic shield and zero adjuster
Circuit Attachment Method And Quantity:
2 solder lug
Special Features:
Ruggedized
Special Markings:
Red band 0 to 12.7 ua deflection; green band 12.7 to 50 ua deflection; 10 w line at 14.15 ua deflection; 100 w line at 44.75 ua deflectio
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel semigloss
Special Test Features:
Conform to mil-m-10304/24, type mr13a050dcuar
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A310a0