NSN 6625-00-581-2247

Wattmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-581-2247

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
1500.0
Overall Length:
2.625 inches
Mounting Hole Diameter:
0.150 inches
Overall Diameter:
3.500 inches
Environmental Protection:
Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and
water resistant
Mounting Bolt Circle Diameter:
3.160 inches
Furnished Items And Quantity:
Nut 3; lockwasher 3; screw 2; seal 1
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Sensitivity Rating:
100.0 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:
1.500 inches
Meter Body Diameter Behind Mounting Flange:
2.800 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range
Pointer Color:
Black single indicator single range

External

Power Source:

Mounting Facility Type And Quantity:

3 screw and 3 unthreaded hole

NSN 6625-00-581-2247

Wattmeter - Page 2 of 2



Scale Graduation Type:
Nonlinear single indicator single range
Measurement Range:
+0.0 to 1.0 megawatts single indicator single range
Scale Selection Method:
Terminal
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 screw and 2 solder lug
Special Features:
Ruggedized
Special Markings:
On back, sealed do not open
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Cadmium and chromate
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0