## NSN 6625-01-319-3859

Wattmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-319-3859

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
2000.0
Overall Depth:
3.150 inches
Overall Length:
7.400 inches
Overall Height:
1.700 inches
Overall Width:
3.800 inches
End Application:
Molecular sieve oxygen generationsystem (msogs), b1-b aircraft
Indicator Type:
Digital display
Installation Design:
Hand held
Background Color:
Amber single indicator single range
Power Source:
Internal
Display Type:
Liquid crystal
Display Digit Quantity:
3-1/2
Measurement Range:
+0.0/+2.0 megawatts single indicator single range
Accuracy Rating:
1 pct porm 1 mv single indicator single range
Display Color:
Black single indicator single range
Circuit Attachment Method And Quantity:
4 clamp-on
Operating Voltage Rating In Volts:
Between 6.7 dc and 10.0 dc
Exterior Container Weight:
2.00 pounds
Phase:
Single
Special Features:

wire, cable, bus bar, or multi-conductor cable; may also be used to connect ct's with 5 amp secondary; 9 volt alkaline battery w/ low battery indicator, current overload indicator; meter supplied with1000/1 standard clamp-on current transformer, voltage leads, set of 2 current leads, and manual

Input current to 1000 aac; input voltage to 600vac; clamp-on current transformers available as opts in 4 rangges and sizes to connect on

## NSN 6625-01-319-3859

Wattmeter - Page 2 of 2



_				4.
⊢ıın	CHION	12111	Secri	otion:
u	CHUI	ıaı D	<b>536</b> 111	ULIUII.

Measures active and reactive power on polyphase circuits and power consumption on single and three phase sys

**Nuclear Hardness Critical Feature:** 

Nonhardened

**Style Designator:** 

Portable

**Unit Of Issue Cube:** 

0.99 cubic feet

**Supplementary Features:** 

Testing of oxygen concentrator asssy p/n 2348w000

**Unit Of Issue Weight:** 

1.00 pounds

-- 1

Shelf Life: N/a

Unit Of Measure:

٠.,

Demilitarization:

No

Fiig:

A310a0