NSN 6625-00-213-4270

Wattmeter - Page 1 of 2

Moving coil, permanent magnet



View Online at https://aerobasegroup.com/nsn/6625-00-213-4270

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
500.0
Overall Length:
2.300 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.250 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
2.250 inches
Overall Height:
3.250 inches
Overall Width:
3.250 inches
Scale Division Quantity:
30 single indicator single range
Mounting Stud Length:
0.500 inches
Environmental Protection:
Shock resistant and vibration resistant
Furnished Items And Quantity:
Term. Hdw 2
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Sensitivity Rating:
6.0 millivolts
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-1.0 to 1.0 at full scale single indicator single range
Unable To Decode:
Unable to decode or unable to decode
Meter Depth Behind Mounting Flange:
1.230 inches
Meter Body Diameter Behind Mounting Flange:
2.690 inches
Movement Type:

NSN 6625-00-213-4270 Wattmeter - Page 2 of 2



Background Color:
White single indicator single range
Pointer Color:
Black single indicator single range
Power Source:
External
Mounting Facility Type And Quantity:
1 flange and 4 threaded stud
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0 to 300.0 watts single indicator single range
Mounting Stud Diameter:
0.112 inches
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A310a0