## NSN 6685-01-398-9099

Digital Hygrometer - Page 1 of 1



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Overall Length:
7.500 inches
Overall Height:
15.500 inches
Overall Width:
14.500 inches
Operating Tempurature Range:
-15.0/+60.0 degrees celsius
Measurement Type:
Thermoelectrical circuit
Display Type:
Liquid crystal
Display Digit Quantity:
16
Case Type:
Carrying case w/handle
Product Name:
Moisture analyzer
Environmental Attribute Code:
Barometers & hygrometers - consumer products - non-mercury alternative
Special Features:
Power supply 2 ni-cad battery packs; readout lcd backlit 16 characters; ranges 0.005 to 100 lbs direct readingof pounds of water per million
standard cubic feet (mmscf) natural gas, -110to +60 dew/frost point temp, 0.001 to 200, 000 ppmv and -30 to +70 degrees c temp; accuracy
+/- 2 degrees c dew/frost point; internal electronic calibration; weight 18 lbs; input from m2l panametrics moisture probe, one temp
thermistor andone pressure transducer connected by externally mounted bedix connectors; pressure rating 200, 500, 1000, 2000 or 3000
psig maximum depending on pressure transducer/gauge selected; response time5 seconds once equilibrium established; all wetted parts
300 stainless steelsingle channel unit capable of storingdata for 6 probes; includes external keyboard; 120 vac; 10 ft probe cable; 6ft ac
power cable
Material:
Rubber polyethylene carrying case
Style Designator:
Portable, rechargeable, battery
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
Yes - demil/mli
Fiig:
A27600