

View Online at <https://aerobasegroup.com/nsn/6685-00-526-8241>

Overall Length:

470.0 millimeters

Outside Diameter:

7.5 millimeters

Operating Temperature Range:

-200.0/+500.0 degrees celsius

Unit Type:

Protective tube

Case Type:

Hinged lid carrying case w/handle

Accommodated Contact Type And Quantity:

4 lug

Product Name:

Standard platinum resistance thermometer; meyers thermometer

Special Features:

Length 470mm excluding handle; silver plated copper leads 2.4m long; immersion depth 7 to 14 inches; sensing length 33mm; time constant 6 seconds; resistance at 0 degrees c is 25.5 ohms' sheath material is quartz, filled with dry air; accuracy is within 1 micro kelvin

Functional Description:

Used to measure the temperature of triple point and freezing point cells used in the calibration of thermocouples and other types of thermometers

Precious Material And Location:

Terminals gold and resistor and internal leads to handle platinum and silver plated copper lead wires silver

Precious Material:

Gold and platinum and silver

Reference Data And Literature:

Mfg commercial catalog

Terminal Type And Quantity:

4 lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27600