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**Operating Temperature Range:**

-65.0 to 200.0 degrees celsius

**Accommodated Contact Type And Quantity:**

4 pin

**Product Name:**

Temperature transducer, surface mount

**Special Features:**

Consists of a goodrich sensor part number 1050ma100f and a waldom/molex connector 03-09-1042. The transmitter is encased in epoxy for a package size of 0.45 in sq by 0.1 in thick. The transmitter is a thin film platinum rtd with an alpa of 0.00385. The 4 lead wires (2 red, 2 white) encased in a polytetrafluoroethylene sheath. Pins 1 and 3 connect to the red wires, pins 2 and 3 connect to the white

**Precious Material And Location:**

Transmitter element platinum

**Precious Material:**

Platinum

**Reference Data And Literature:**

Goodrich sensor systems commercial data, waldom/molex commercial data, dayton and brown drw I9668-111-022

**Terminal Type And Quantity:**

1 connector, receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27600