

View Online at <https://aerobasegroup.com/nsn/6685-01-516-7332>

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:

--

Demilitarization:

No

Fiig:

A27600