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Overall Length:

Between 7.687 inches and 7.891 inches

Mounting Bolt Circle Diameter:

Between 2.140 inches and 2.160 inches

Operating Temperature Range:

+1000.0/+1975.0 degrees fahrenheit

End Application:

F-100 engines

Mounting Facility Type And Quantity:

1 flange

Immersion Length:

Between 2.557 inches and 2.567 inches

Product Name:

Thermocouple ftit

Special Features:

Spring loaded thermocouple; aluminide coated; has two type k thermocouples; mounting holes in flange are 0.220 in dia

Functional Description:

Thermocouple is a dual element immersion thermocouple designed for use in the pratt & whitney f 100 engines, location is the front turbine inlet

Material:

Nickel alloy thermocouple wire

Reference Data And Literature:

Pratt & whitney drawing 4087911 and rosemount drawing 6837

Terminal Type And Quantity:

4 terminal block w/screws

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A27600