

View Online at <https://aerobasegroup.com/nsn/6685-01-387-0420>

**Thread Length:**

Between 0.500 inches and 0.520 inches

**Overall Length:**

2.800 inches

**Operating Temperature Range:**

-20.0/+240.0 degrees fahrenheit

**Distance Across Wrenching Surface Flats:**

Between 0.861 inches and 0.875 inches

**Product Name:**

Temperature sensor

**Special Features:**

Hermetically sealed unit consisting of a single isotherm-pair thermistor for required accuracy over the temp range, a metal enclosed sensing element for protection and a threaded boss nut

**Functional Description:**

Provides a temperature signal to the ecs controller; the controller uses this signal to control the obiggs heat exchanger bypass valve mix point temperature from falling below 50 degrees f; the sensor is installed downstream of the obiggs heat bypass valve/heat exchanger

**Style Designator:**

Transmitter, 24v dc

**Terminal Type And Quantity:**

1 connector, receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27600