

View Online at <https://aerobasegroup.com/nsn/6685-01-387-0462>

**Thread Length:**

Between 0.550 inches and 0.570 inches

**Overall Length:**

4.120 inches

**Outside Diameter:**

0.510 inches

**Operating Temperature Range:**

-20.0/+240.0 degrees fahrenheit

**Distance Across Wrenching Surface Flats:**

1.000 inches

**Product Name:**

Temperature sensor

**Special Features:**

Consists of two series connected glass sealed thermistors hermetically sealed in a rugged corrosion resistant steel housing with an integrated electrical connector; the electrical resistance of the sensor varies as an inverse, non linear function of temperature; weight 0.20 lb

**Functional Description:**

Provides an analog signal to the ecs controller for use in controlling the pack discharge temp for cockpit indication

**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

**Fig:**

A27600