

View Online at <https://aerobasegroup.com/nsn/6685-01-479-6138>

**Overall Length:**

3.120 inches

**Overall Height:**

0.300 inches

**Plate Width:**

1.720 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.232 inches and 0.236 inches

**Mounting Bolt Circle Diameter:**

1.669 inches

**Operating Temperature Range:**

+0.0/+200.0 degrees fahrenheit

**End Application:**

E-8 jstars aircraft

**Plate Length:**

1.720 inches

**Unit Type:**

Exposed loop

**Mounting Facility Type And Quantity:**

1 plate and 4 hole

**Features Provided:**

Gasket

**Accommodated Contact Type And Quantity:**

3 socket

**Product Name:**

Sensor temperature, radar antenna moisture control system

**Special Features:**

Direction of air flow marker for proper orientation of transmitter, connector mates with m83723/75w10-5n

**Functional Description:**

Transmitter used in the airborne jstars environmental control system to sense & transmit temperature changes in the heating air for the purging of the radar antenna of moisture

**Material:**

Stainless steel

**Material Specification:**

Astm-a-269 assn standard all material responses and qq-s-763 federal standard all material responses

**Reference Data And Literature:**

Dwg c99e9012

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal standard all treatment responses

**Style Designator:**

Transmitter, 24v dc

**Terminal Type And Quantity:**

3 socket

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27600