

View Online at <https://aerobasegroup.com/nsn/6685-01-556-1126>

**Scale Marking And Surface Finish:**

Numerals luminous

**Scale Division Quantity:**

12 1st indicator single scale

**Current Type:**

Ac/dc

**Ac Voltage Rating:**

115.0 volts

**Frequency Rating:**

400.0 hertz

**Contact Quantity:**

7

**End Application:**

C-130 and c-5 aircraft

**Contact Type:**

Pin

**Presentation Type:**

Dial and digital display

**Scale Range:**

+0.0/+9.0 temperature 2nd indicator degree celsius

**Electrical Connection Quantity:**

2

**Electrical Connection Identifying Number:**

Ms33678c-18-9p and hermetically sealed; pin a shall be alumel / pin d shall be chromel

**Pointer Type:**

Indicating 2nd pointer

**Display Type:**

Liquid crystal

**Display Digit Quantity:**

7

**Phase:**

Single

**Special Features:**

Shall conform to faa tso-c43c for type ii indicators, viewing angle shall be 30 degrees from either side of center line, indicator will provide power off warning and self test for each display segment for 2 seconds, will use +5 volts ac or dc on pin e for lighting; case will conform to ms33639d for 2 inch size; indicator will have facilities for evacuating and filling the case with medium to an absolute pressure of 12 to 14.7 psi, indicator will have a seven segment numeric display to augment pointer reading throughout full scale range, indicator will be nviz compatible

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**