

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: