

View Online at <https://aerobasegroup.com/nsn/6685-01-334-2140>

Environmental Protection:

Dustproof and shock and moisture resistant and watertight

Connector Manufacturer Code:

96906 and 96906

Connector Manufacturer Part Number:

Ms27508e12-b8s and ms27508e12-b98p

Operating Temperature Range:

+60.0/+120.0 degrees fahrenheit

Maximum Voltage Rating In Volts:

108.0 ac

End Application:

Rf-5e

Inclosure Type:

Hermetically sealed

Terminal Location:

Back

Operating Range:

Display temperature range 40 degrees to 140 degrees f

Power Source:

External

Features Provided:

Manual control and selector switch

Terminal Type And Quantity:

1 connector plug and 1 connector, receptacle

Maximumlength:

6.500 inches

Maximumwidth:

3.250 inches

Maximumheight:

3.450 inches

Indication Method:

Transmitting electrical digital display

Sensing Element Type And Location:

Thermocouple remote

Special Features:

Dial marked in 5 degrees f increments; max torque reqd to operate selector 6inch pounds; high temp operative conditions 160 degrees f; low temp operative conditions -65 degrees f; operate at altitudes from sea level to 50, 000 feet

Frequency In Hertz:

320.0 and 480.0

Reference Data And Literature:

T.O. Xx1f- (r) e-4-12, fig 35

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A31700