

View Online at <https://aerobasegroup.com/nsn/6610-01-444-0573>

Terminal Quantity:

1

Terminal Type:

Connector, receptacle

Mounting Type:

Plate

Alternating Current Voltage Rating In Volts:

115.0

Direct Current Voltage Rating In Volts:

28.0

Connector Manufacturer Code:

96906

Connector Manufacturer Part Number:

Ms3112e14-18p

Storage Temperature Range:

-55.0/+85.0 degrees celsius

End Application:

(k)c=135 (all mods except r)

Unpackaged Unit Length:

Between 13.445 inches and 13.535 inches

Unpackaged Unit Width:

Between 3.670 inches and 3.690 inches

Unpackaged Unit Height:

Between 7.784 inches and 7.816 inches

Terminal Location:

Bottom

Power Source:

External

Input Intelligence Type:

Angle of attack and air temperature and air pressure and static pressure and total pressure and altitude data

Intelligence Input Method:

Air or electrical

Output Intelligence Type:

Pressure altitude and altitude and mach number and airspeed and true air speed and ground speed and angle of attack and altitude, general data

Features Provided:

Electromagnetic interference shielding and electrostatic sensitive and rfi shielding

Phase:

Single

Special Features:

Static prot: ms33656-6; pitot port: ms33656-4; elec. Conn.: ms3112e14-18p

Frequency In Hertz:

400.0

Functional Description:

Provides computations of aircraftdata

Supplementary Features:

Length includes conn.; 1553 interface

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A30800