

View Online at <https://aerobasegroup.com/nsn/5962-01-469-1121>

Body Length:

3.125 inches

Body Width:

2.825 inches

Body Height:

0.420 inches

Operating Temperature Range:

+0.0 to 70.0 degrees celsius

Storage Temperature Range:

-55.0 to 125.0 degrees celsius

Features Provided:

Electrostatic sensitive and burn in

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Design Function And Quantity:

1 converter, synchro to digital

Product Name:

Converter, synchro to digital

Voltage Rating And Type Per Characteristic:

15.0 volts input and -15.0 volts input and 5.0 volts input

Hybrid Technology Type:

Multichip

Special Features:

12-bit synchro to digital converter with an accuracy of +/- 8.5 arc-minutes. Device shall withstand a transient voltage spike at 1000 v positive for a duration of 40 microsecond @ 25 ohms

Terminal Type And Quantity:

23 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A458a0