

View Online at <https://aerobasegroup.com/nsn/5962-01-642-0615>

Length:

25.4 millimeters

Height:

3.81 millimeters

Width:

25.4 millimeters

Operating Temperature Range:

-55.0 to 125.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

Enclosure Material:

Ceramic

Enclosure Configuration:

Pin grid array

Input Circuit Pattern:

2 channel

Design Function And Quantity:

1 memory, random access

Terminal Surface Treatment:

Tin

Product Name:

Miniature advanced communication engine

Voltage Rating And Type Per Characteristic:

5.0 volts total supply

Hybrid Technology Type:

Multichip

Memory Capacity:

4k

Special Features:

Integrates 2- 5-volt-only transceivers, protocol, memory management, processor interface logic and 4k x16 words of ram in a pin grid array; this item is an ideal choice for demanding military and industrial processor-to-1553 applications

Terminal Type And Quantity:

81 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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