

View Online at <https://aerobasegroup.com/nsn/5962-01-531-9957>

**Body Length:**

1.900 inches

**Body Width:**

1.000 inches

**Body Height:**

0.165 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

C-17a aircraft

**Features Provided:**

Electrostatic sensitive

**Inclosure Configuration:**

Quad-in-line

**Design Function And Quantity:**

1 transceiver

**Product Name:**

Mil-std 1553a/b notice 2 rt and bc/tr/mt advanced communication engine

**Voltage Rating And Type Per Characteristic:**

5.0 volts applied and -0.3 volts positive power supply span and 7.0 volts positive power supply span

**Hybrid Technology Type:**

Multichip and monolithic

**Memory Capacity:**

4k x 16

**Terminal Type And Quantity:**

70 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0

**Mil-std (military Standard):**

spec.