

View Online at <https://aerobasegroup.com/nsn/5962-01-135-3188>

**Body Length:**

Between 0.924 inches and 0.975 inches

**Body Width:**

Between 0.245 inches and 0.300 inches

**Body Height:**

0.180 inches

**Maximum Power Dissipation Rating:**

970.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Awacs e-3a

**Features Provided:**

Monolithic and hermetically sealed

**Inclosure Material:**

Silicon

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

3 input

**Design Function And Quantity:**

1 arithmetic logic unit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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