

View Online at <https://aerobasegroup.com/nsn/5962-01-335-3518>

**Overall Height:**

0.330 inches

**Body Length:**

Between 0.355 inches and 0.400 inches

**Body Width:**

Between 0.245 inches and 0.280 inches

**Body Height:**

0.180 inches

**Maximum Power Dissipation Rating:**

825.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Tactical air operations module an/tyq-2 (v) 1

**Features Provided:**

Bidirectional and 3-state output and w/enable and thermal overload protection and monolithic and hermetically sealed

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

4 input

**Design Function And Quantity:**

1 transceiver

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Terminal Type And Quantity:**

8 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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