

View Online at <https://aerobasegroup.com/nsn/5962-01-598-7535>

**Overall Width:**

Between 6.0 millimeters and 6.6 millimeters

**Body Length:**

Between 7.7 millimeters and 7.9 millimeters

**Body Width:**

Between 4.3 millimeters and 4.5 millimeters

**Body Height:**

1.2 millimeters

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Aircraft, ea-6b

**Features Provided:**

3-state output and adjustable and asynchronous and bidirectional and monolithic and electrostatic sensitive

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Design Function And Quantity:**

1 transceiver

**Case Outline Source And Designator:**

Mo-153 joint electron device engineering council

**Terminal Surface Treatment:**

Gold

**Product Name:**

Microcircuit, digital, octal bus transceiver with adjustable output voltage and 3-state outputs, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 6.0 volts input

**Precious Material:**

Gold and palladium

**Terminal Type And Quantity:**

24 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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