

View Online at <https://aerobasegroup.com/nsn/5962-01-480-9313>

**Overall Height:**

0.325 inches

**Overall Width:**

Between 0.290 inches and 0.310 inches

**Body Length:**

Between 1.230 inches and 1.260 inches

**Body Width:**

Between 0.250 inches and 0.280 inches

**Body Height:**

0.180 inches

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Tornado flight simulator

**Features Provided:**

Asynchronous

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Bipolar metal-oxide semiconductor

**Design Function And Quantity:**

1 transceiver

**Product Name:**

9-bit bus transceiver with 3-state outputs

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Special Features:**

Outputs in high impedance state during power-up and power-down; input clamp current minus 30 milliamps; electrostatic discharge protection exceeds 2000.0 volts

**Terminal Type And Quantity:**

24 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0