

View Online at <https://aerobasegroup.com/nsn/5962-01-538-3495>

**Overall Height:**

1.2 millimeters

**Overall Width:**

6.4 millimeters

**Body Length:**

Between 6.4 millimeters and 6.6 millimeters

**Body Width:**

Between 4.3 millimeters and 4.5 millimeters

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**End Application:**

Nsn 4935-01-136-0233; shop equipment, guided missile system; w/s: missile, patrol

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 transceiver

**Current Rating Per Characteristic:**

4.00 microamperes forward current, dc any acceptable

**Product Name:**

Octal bidirectional transceiver

**Voltage Rating And Type Per Characteristic:**

4.5 volts total supply and 5.0 volts total supply

**Time Rating Per Characteristic:**

4.00 nanoseconds pulse duration

**Special Features:**

20-lead thin shrink small outline package (tssop), jedec mo-153, 4.4mm wide package number mtc20

**Terminal Type And Quantity:**

20 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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