

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:

A458a0