

View Online at <https://aerobasegroup.com/nsn/5962-01-535-2665>

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Product Name:**

Dual channel high speed optocoupler

**Special Features:**

Contains a pair of light emitting diodes and integrated photodetectors with electrical insulation between input and output; available in an industry standard so-8; designed for high speed ttl/ttl applications; a standard 16ma ttl sink current through the input led will provide enough output current for 1 ttl load and a 5.6k ohm pull-up resistor; ctr is 19 pct at if=16 ma; high speed 1 mb/s; ttl compatible; high density packaging; 3 mhz bandwidth; open collector outputs

**Terminal Type And Quantity:**

8 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0