

View Online at <https://aerobasegroup.com/nsn/6030-01-634-0276>

Product Name:

Four channel, pluggable, parallel, fiber-optic qsfp- trans

Special Features:

Compliant to the 40gbase-sr4 and xlppi specification per IEEE 802.3ba-2010 and supporting 40g-ib-qdr/20g-ib-ddr/10g-ib-sdr applications. Compliant to the industry standard SFF-8436 QSFP+ specification revision 3.5; power level 1: maximum power less than 1.5W; high port density: 21mm horizontal port pitch; operate at 10.3125 Gbps per channel with 64b/66b encoded data for 40GbE application and at 10 Gbps with 8b/10b compatible encoded data for 40G-IB-QDR application; links up to 100 m using OM3 fiber and 150m using OM4 fiber. Supports optical interoperability with 10Gbase-SR modules per IEEE 802.3ae standard provided the receiver overload of 10 G modules sustains up to 2.4 dBm input optical power. 0 to 70 degree Celsius case temperature operating. Two-wire serial TWIST interface with maskable interrupts for expanded functionality. Utilizes a standard 12/8 lane optical fiber with MTP; MPO optical connector for high density and thin light-weight cable management.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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