

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 a 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 tws 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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