

View Online at <https://aerobasegroup.com/nsn/5998-01-625-0527>

**End Application:**

Secure voice, data and video communication links for mission-critical military and cotm broadband applications

**Features Provided:**

Electrostatic sensitive

**Product Name:**

Evolution em1d1 line card

**Special Features:**

Interfaces: satcom: txif and rxif; data: lan: rj-45; (2) 100/1000base-t, (1) 10/100base-t, rs-232: rj-45 (console connection); security: transec with fips 140-2 level 2 compliant; operating temp: m30 - +60 degrees c; compatible with series 12000 universal hu (4-slot) and series 15000 universal hub chassis; requires idx 1.1 software or above

**Functional Description:**

One modulator (transmits one downstream carrier) and one demodulator (receives one upstream carrier)

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A511k0