

View Online at <https://aerobasegroup.com/nsn/5985-01-611-6220>

**End Application:**

Common air route surveillance radar antenna dr system (carsrads)

**Product Name:**

Coupler

**Special Features:**

The ek1100 coupler connects ethercat terminals (elxxxx) to 100base-tx ethercat networks, data transfer medium ethernet/ethercat cable (min. Cat5), distance between stations max. 100m (100base-tx), power supply 24 v dc (-15 % to 20 %), input current 70 ma + (total e-bus current)/4, number of ethercat terminals up to 65, 534. The coupler converts the passing telegrams from ethernet 100base-tx to e-bus signal representation

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A512n0