

View Online at <https://aerobasegroup.com/nsn/1680-01-483-9362>

**End Application:**

E-2c hawkeye 2000 aircraft

**Criticality Code Justification:**

Agav

**Product Name:**

E-2c satellite communications (satcom) 3db combiner

**Special Features:**

N frequency range: 243-270 mhz; system impedance: 50 ohms, ; vswr at any port, with unused ports terminated in 50 ohms shall be 1.35: 1, ; rf power (cw): 0.250 watts at each input (j1 & j2); coupling loss: 3.5db, max, with unused port terminated in 50 Ohms (coupling is the sum of the insertion loss and the power division loss); isolation: 30.0 db, min, with output terminated in 50 ohms (i.E., vsw (s) 1.03: 1) ; amplitude balance: + or - 0.2 db, max

**Color:**

Gray

**Material:**

Aluminum alloy

**Surface Treatment:**

Primer and paint

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli