# NSN 5895-01-365-9470

Amplifier-mixer - Page 1 of 1



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## **End Application:**

An/fsq-15 (v) air force satellite control network

## **Special Features:**

13.3in I, 5.0in w, 1.3in d, 2.5lb

## **Functional Description:**

Receives a 50 mhz if signal and a60 mhz if lo signal at two input jacks and provides a filtered 50 mhz if signal and 10 mhz if signal at two output jacks. The 10 mhz if signal is provided by mixing the 50 mhz if input signal with the 60 mhz if lo signal. Gain of both signals is regulated by external ago voltage as bias for internal variable gain submodules

#### Shelf Life:

N/a

**Unit Of Measure:** 

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#### Demilitarization:

Yes - demil/mli

Fiig:

T213-b