

View Online at <https://aerobasegroup.com/nsn/6625-01-461-8299>

**Current Type:**

Ac and dc

**Frequency Rating:**

Between 50.0 hertz and 400.0 hertz

**Frequency Range Rating:**

+0.375/+173.500 megahertz

**End Application:**

Compatible with sonobuoy formats including an/ssq-36, an/ssq-41, an/ssq-47, an/ssq-48, an/ssq-50, an/ssq-53, an/ssq-57, an/ssq-62

**Internal Battery Accommodation:**

Included

**Voltage Rating:**

115.0 volts

**Frequency Band Quantity:**

31

**Maximum Signal Output:**

40 db below carrier-harmonically related; 60 db below carrier-nonharmonically related

**Product Name:**

Flightline acoustic test signal generator (atsg) sonobuoy simulator

**Special Features:**

99 channels; analog or fsk modulation; ten mile line-of-sight operating range; adjustable rf output level; front panel meters for rf and modulation level; built-in generation of difar, lofar, range, and b/t sonobuoy patterns; built-in fault isolation test; unit contains sg-1156/a aircraft signal generator

**Functional Description:**

Provides a signal source for flightline checkout and maintenance of airborne asw acoustic equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

T320-j