

View Online at <https://aerobasegroup.com/nsn/5895-01-193-7867>

Overall Depth:

18.000 inches

Overall Height:

5.250 inches

Overall Width:

19.000 inches

Ac Voltage Rating:

115.0 volts

Frequency Rating:

Between 47.0 hertz and 440.0 hertz

End Application:

An/fsq-137

Recording Method:

Tape

Information Recorded:

Digital data

Functional Description:

Contains a memodyne corporation model 3773 cassette recorder modified physically and electrically to meet tempest requirements; completely buffered and can accept and provide data at any random asynchronous rate of up to 1000 bytes/sec; records and plays back digital data

Supplementary Features:

Input/output: eia rs232c/ccitt i/mil current loop, 8-bit parallel; baudrates: 110, 150, 300, 600, 1200, 2400, 4800, 9600; data rate: up to 1000 characters/sec; storage capacity: up to 200, 000 characters/sec; recording format: bit serial cnrz, dual track; error rate: 1 in 10, 000, 000 , read/write tape speed: 20 inches/sec; search/rewind speed: 80 inches/sec; 80watts power consumption; rack mounted

Test Data Document:

98230-0n311234 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Type/model Designation:

Rd-557/fsq-137 recorder

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T198-a