

View Online at <https://aerobasegroup.com/nsn/5820-01-359-3197>

Overall Depth:

12.000 inches

Overall Height:

9.500 inches

Overall Width:

16.250 inches

Ac Voltage Rating:

Between 102.0 volts and 250.0 volts

Dc Voltage Rating:

Between 20.0 volts and 56.0 volts

Frequency Rating:

Between 40.0 hertz and 440.0 hertz

End Application:

Air combat maneuvering instrumentation range

Electrical Power Source Relationship:

Operating

Internal Battery Accommodation:

Not included

Transmitter Band Quantity:

1

Power Output:

Between 1.200 watts and 1.400 watts

Output Frequency Rating:

Between 4400.000 megahertz and 5000.000 megahertz

Frequency Control Type:

Synthesized

Transmitter Emission Type:

F3 and f5 and p2e

Phase:

Single

Special Features:

loperating temp range -20 degrees c to +50 degrees c; storage temp range -30 degrees to +70 degrees c; maximum altitude range 4600 m, 15000 ft operational, 12270 m, 40000 ft storage; humidi type 95 pct at 25 degrees c non-condensing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T199-d