

View Online at <https://aerobasegroup.com/nsn/5895-01-231-9832>

Overall Length:

3.696 inches

Overall Height:

1.000 inches

Overall Width:

3.315 inches

Average Life Measurement:

Not rated

End Application:

As-3786/apq-172 antenna-receiver; an/apq-172 radar set

Basic Shape Style:

Rectangular or square

Inclosure Type:

Encased

Operating Control Method:

Automatic

Installation Design:

Mechanical

Circuit Construction Type:

Solid state

Frequency Per Channel:

16.4 gigahertz operating channel and 16.7 gigahertz operating channel

Special Features:

Electrical specifications: vswr 1.3 maximum using dummy crystal ma-698 or equiv.; isolation (between mixer ports w/isolator) 30 db min. Using ma-698; (between mixer ports w/o isolator) 10 db min using ma-698; insertion loss of port w/isolator less than 0.5db; mixer to be made of dip brazable alloy

Fsc Application Data:

Antenna/receiver subassembly 5841012226388

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A32200