

View Online at <https://aerobasegroup.com/nsn/5895-01-331-8811>

Overall Length:

Between 4.470 inches and 4.530 inches

Overall Height:

Between 0.970 inches and 1.030 inches

Overall Width:

Between 1.200 inches and 1.260 inches

Operating Temperature Range:

-30.0/+100.0 degrees celsius

Storage Temperature Range:

-62.0/+125.0 degrees celsius

Average Life Measurement:

Hours

End Application:

Air traffic control group an/tyq-2 (v) 1

Basic Shape Style:

Rectangular or square

Maximum Operating Altitude Rating:

12000.0 feet

Inclosure Type:

Encased

Operating Control Method:

Automatic

Installation Design:

Mechanical

Control Type:

Remote

Circuit Construction Type:

Solid state

Frequency Per Channel:

225.0 megahertz operating channel and 400.0 megahertz operating channel

Average Power Rating Per Channel:

250.0 watts input

Impedance Rating Per Channel:

50.000 ohms operating channel

Connection Type And Location:

Pin front and solder lug front and receptacle, coaxial left side and receptacle, coaxial right side

Connection Contact Type And Quantity:

1 pin external and 2 receptacle, coaxial external and 2 solder lug external

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A32200