

View Online at <https://aerobasegroup.com/nsn/5895-01-190-8268>

Overall Length:

7.600 inches

Overall Height:

2.250 inches

Overall Width:

3.000 inches

Operating Temperature Range:

+18.0/+38.0 degrees celsius

Average Life Rating:

87600.0

Storage Temperature Range:

-38.0/+68.0 degrees celsius

Average Life Measurement:

Hours

Average Life Rating In Hours:

87600.0

End Application:

Bmews radar upgrade

Basic Shape Style:

Rectangular or square

Inclosure Type:

Encased

Installation Design:

Mechanical

Circuit Construction Type:

Solid state

Frequency Per Channel:

622.8 megahertz output channel err-100 and 647.4 megahertz output channel err-100

Impedance Rating Per Channel:

50.000 ohms input channel

Connection Type And Location:

Pin left side and receptacle, coaxial left side

Connection Contact Type And Quantity:

1 pin external and 2 receptacle, coaxial external

External Dc Operating Voltage In Volts:

28.0 single voltage

Functional Description:

Kmultiplier assembly, rf, consisting of amplifiers and freq multipliers having total multiplication of 6 times to produce stable master oscillator signal at uhf; individual multiplication stages shall be x2 or x3 only

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A32200