

View Online at <https://aerobasegroup.com/nsn/5996-01-526-3461>

Reliability Indicator:

Not established

Overall Length:

3.010 inches

Overall Height:

2.180 inches

Overall Width:

0.880 inches

Average Life Measurement:

Not rated

End Application:

E/i ordalt 16960, an/spq-9a radar set; outline 6-18 ghz wideband amplifier

Basic Shape Style:

Rectangular or square

Inclosure Type:

Encased

Installation Design:

Module

Circuit Construction Type:

Solid state

Frequency Per Channel:

8.5 gigahertz output channel and 9.6 gigahertz output channel

Signal Voltage Rating Per Channel:

12.000 volts output and 15.000 volts output

Overall Gain:

60.0 decibels

Connection Type And Location:

Receptacle, coaxial left side and receptacle, coaxial right side and ground terminal right side and terminal lug right side

Connection Contact Type And Quantity:

2 receptacle, coaxial external and 1 ground terminal external and 1 terminal lug external

Special Features:

Connctor type: sma female field replaceable (typ 2 places); mtg holes: 6x 4-40 x .180 dp; vswr: input/output 2.0: 1 max; current: 2, 700ma nom.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A32200