

View Online at <https://aerobasegroup.com/nsn/5996-01-430-3612>

Overall Length:

2.336 inches

Overall Height:

0.410 inches

Overall Width:

0.664 inches

Environmental Protection:

Driptight and dustproof and dust tight and shock resistant

Operating Temperature Range:

-55.0/+85.0 degrees celsius

Storage Temperature Range:

-65.0/+100.0 degrees celsius

Average Life Measurement:

Not rated

End Application:

E-3 esm prod grp

Basic Shape Style:

Rectangular or square

Maximum Operating Altitude Rating:

50000.0 feet

Inclosure Type:

Hermetically sealed

Installation Design:

Module

Circuit Construction Type:

Solid state

Frequency Per Channel:

2.0 gigahertz operating channel and 18.0 gigahertz operating channel

Connection Type And Location:

Err-060 threaded internal and err-060 flanged and err-060 yoke

Connection Contact Type And Quantity:

2 combat control team members drain and 1 liters of liquid nitrogen drain

External Dc Operating Voltage In Volts:

15.0 single voltage

Criticality Code Justification:

Feat

Special Features:

Noise figure 10 db max; vswr less than 2.0: 1; selected from cage 24539, p/n swl87-6051; cage 2j873, p/n csa-947059; cage 51025, p/n km784501; electrostatic discharge sensitive

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A32200