

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

**Fiig:**

A32200