

View Online at <https://aerobasegroup.com/nsn/5955-01-141-0598>

**Overall Length:**

0.800 inches

**Overall Height:**

0.445 inches

**Overall Width:**

0.500 inches

**Environmental Protection:**

Shock resistant and vibration

**Vibration Resistance Range In Hertz:**

+1.0/+10.0

**Shock Resistance Rating In Gravitational Units:**

Not rated

**Operating Temperature Range:**

-40.0/+60.0 degrees celsius

**Storage Temperature Range:**

-40.0/+85.0 degrees celsius

**Average Life Measurement:**

Not rated

**End Application:**

Jetds type no. An/fsq-114, tracking station, space objects

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

Xo-11a2.7272mhz-22929

**Maximum Operating Altitude Rating:**

Not rated

**Inclosure Type:**

Encased

**Operating Control Method:**

Automatic

**Installation Design:**

Module

**Control Type:**

Local

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

2.7272 megahertz output channel

**Attenuation In Decibels:**

Not rated

**Average Power Rating Per Channel:**

Not rated

**Signal Voltage Rating Per Channel:**

Not rated

**Overall Gain:**

70.0 milliamperes

**Impedance Rating Per Channel:**

Not rated

**Maximum Continuous Operating Time In Hours:**

Not rated

**Connection Type And Location:**

Printed circuit bottom

**Connection Contact Type And Quantity:**

4 printed circuit external

**External Dc Operating Voltage In Volts:**

5.0 single voltage

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A32200