

View Online at <https://aerobasegroup.com/nsn/5820-01-093-0896>

**Overall Length:**

7.100 inches

**Overall Height:**

3.550 inches

**Overall Width:**

5.000 inches

**Operating Temperature Range:**

-30.0/+60.0 degrees celsius

**Storage Temperature Range:**

-54.0/+75.0 degrees celsius

**Average Life Measurement:**

Not rated

**End Application:**

An/fra-90

**Basic Shape Style:**

Rectangular or square

**Inclosure Type:**

Encased

**Installation Design:**

Module

**Circuit Construction Type:**

Solid state

**Supplementary Features:**

Electrical reqmts-freq. Stability/porm 0.0025 percent, output pwr/650 mw min.; carrier dev./porm 4.0 mhz max; shock non oper - 30 g peak, 11 msec duration, vibration-.01 in. Double amplitude 10-20 hz, 2.0 g peak 20-60 hz

**Test Data Document:**

30890-42-023682 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Departure From Cited Document:**

6176 to 6428 mhz range

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200