

View Online at <https://aerobasegroup.com/nsn/5820-01-093-9553>

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:

7425 mhz to 7750 mhz range

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A32200