

View Online at <https://aerobasegroup.com/nsn/5915-01-458-4734>

**Operating Temperature Range:**

+10.0/+35.0 degrees celsius

**End Application:**

Next generation radar (nexrad)

**Reference Frequency Per Function:**

2800.0 megahertz single band pass

**Special Features:**

Frequency range: 2.7 to 3.0 ghz; power rating: 1.0 megawatts peak, 2.3 kilowatts average with no forced cooling and pressurization at 18 psig max; storage temp range: -35 to +60 degrees c; operating altitude: 3300 meters above sea level; weight: 70 lbs max

**Reference Number Differentiating Characteristics:**

As differentiated by source control drawing number 1213656-220

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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