

View Online at <https://aerobasegroup.com/nsn/6625-01-316-0780>

**Operating Temperature Range:**

+10.0/+49.0 degrees celsius

**Average Life Measurement:**

Hours

**End Application:**

Next generation radar (nexrad)

**Basic Shape Style:**

Rectangular or square

**Special Features:**

Operating frequency range of 2.7 to 3.0 ghz, power level 65 watts peak, insertion loss 4.5 db, input pulse shape shall be rectangular ranging in width from 2.0 to 10.0 microseconds; output pulse shape shall be approximately cosine square with 200 nanoseconds

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A32200