

View Online at <https://aerobasegroup.com/nsn/6110-01-358-4453>

**End Application:**

Next generation radar (nexrad)

**General Description:**

Scope: this specification describes a three phase band-pass, 60 hertz filter; cooling: all internally generated heat shall be dissipated by conduction and convection; power source: inputline power shall be 120/208 vac, threephase, 4 wires with neutral; current ratings 50 amps/phase; attenuation frequency band: 15khz to 10 ghz; operating temperature: +10 c to +35 c; storage: the filter shall be capable of withstanding a storage temperature of -35 c +60 c with relative humidity of 95% without degradation; altitude up to 3300.0 meters above mean sea level; dimensions: 17.250 in length; 7.750 inwide; 10.000 in height; weight 65.0 lbs; output: the input power is divided intotwo separate power outputs (j2 and j3)j2 is phase a/neutral/ground, and j3 is phase b & c/neutral/ground. This item also functions as an ac power line filter, filtering out the spikes andripples associated with an ac power source

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A23900