

View Online at <https://aerobasegroup.com/nsn/5895-00-556-0818>

**Overall Length:**

22.000 inches

**Overall Diameter:**

17.000 inches

**Average Life Measurement:**

Not rated

**End Application:**

5840-00-342-6382, radar set, an/fps-20

**Basic Shape Style:**

Cylindrical

**Inclosure Type:**

Encased

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Impedance Rating Per Channel:**

150.000 ohms output channel

**Pulse Peak Amplitude Per Channel:**

1.000 volts output channel

**Signal Data Type Per Channel:**

Output channel azimuth

**Reference Point Quantity:**

3

**Reference Point Value:**

30.000 degrees

**Intensified Reference Point Quantity:**

30

**Operating Ac Frequency In Hertz:**

60.0 single voltage

**External Ac Operating Voltage In Volts:**

120.0 single voltage

**Phase:**

Single

**Functional Description:**

Dprovides azimuth markers of precise characteristics with respect to amplitude, shape, duration, and recurrence as received by antenna for use on the plan position indicator scopes and by the computer

**Supplementary Features:**

4, 096 pulses per antenna revolution; angle mark; 1 north marker present; components: 2 selsyn, 2 photo electric cell, 2 lamp, 1 gear train and slotted disk, 2 cathode follower, 1 power supply; mounts on antenna pedestal; incl. Angle mark switch and 1x and 36x synchro outputs; externally synchronized by antenna drive system; sine wave; positive or negative polarity

**Shelf Life:**

N/a

**Unit Of Measure:**

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200