

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

Fig:

A32200