

View Online at <https://aerobasegroup.com/nsn/5840-01-183-0422>

Ac Voltage Rating:

Between 120.0 volts and 208.0 volts

Frequency Rating:

Between 50.0 hertz and 60.0 hertz

End Application:

An/gpn-22 (v)

Joint Electronics Type Designation System Item Name:

Radar data transfer subsystem

Joint Electronics Type Designation System Item Type Number:

An/gpn-22 (v)

Electrical Power Source Relationship:

Operating

Usage Design:

Radar data transfer subsystem

Transmitted Signal Frequency Rating:

Between 9.0 gigahertz and 9.2 gigahertz

Received Signal Frequency Rating:

Between 9.0 gigahertz and 9.2 gigahertz

Phase:

Single

Functional Description:

Provides radar sensor capable of detecting range, elevation, azimuth position of one square meter targets at any location within service volume; provisions are provided for remote control from operation center subsystem by both cable and microwave communications; includes equipment for display, radar control and status cables, connectors, remoting and accessory equipment necessary to operate and monitor status of radar

Supplementary Features:

Consists of 1 radar set an/gpn-23, 1 radar data transfer group oa-890 (v)/g, 1 indicator group od-135/g, 1 radar data transfer group oa-8901(v) /g, 1 indicator group od-136/g

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T208-a