NSN 5840-01-183-0422

Radar Set - Page 1 of 1



view Online at https://aerobasegroup.com/nsn/5640-01-163-0422
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:

Demilitarization:

Yes - demil/mli

Fiig:

T208-a