

View Online at <https://aerobasegroup.com/nsn/5865-01-412-0554>

End Application:

E-2c aircraft

Unpackaged Unit Length:

17.000 inches

Unpackaged Unit Width:

15.000 inches

Unpackaged Unit Height:

9.000 inches

Joint Electronics Type Designation System Item Name:

Computer, signal processor

Joint Electronics Type Designation System Item Type Number:

Cp-2022/ap

Usage Location:

Communications zone

Criticality Code Justification:

Agav

Special Features:

63.0 pounds; prime power is 115.0 volts, 400.0hz, 3 phase; item power dissipation is 395 watts; material is aluminum alloy and corrosion resistant steel with a printed wiring board construction; mounts within iff cabinet cy-8624/ap; the signal processor portion of the identification friend of foe interrogator and provides mark xii interrogation and reply evaluation; operates in conjunction with the primary radar on the e-2c aircraft; all items in the e-2c fleet have been retrofitted to 123915-52; this request is to maintain the original design change which added additional modulation capabilities to the interrogator; this change resulted in a part number change to 123915-52; the additional capabilities do not significantly change the basic function of the item

Fsc Application Data:

OI-483/ap

Reference Number Differentiating Characteristics:

As differentiated by source control document

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A23800