

View Online at <https://aerobasegroup.com/nsn/5826-01-387-0976>

Overall Length:

12.760 inches

Overall Height:

7.640 inches

Overall Width:

3.560 inches

Ac Voltage Rating:

115.0 volts

Frequency Rating:

400.0 hertz

Cubic Measure:

347.052 cubic inches

End Application:

Magr i f

Joint Electronics Type Designation System Item Name:

Receiver, radio

Joint Electronics Type Designation System Item Type Number:

R-2512a/u

Electrical Power Source Relationship:

Operating

Internal Battery Accommodation:

Included

Receiver Band Quantity:

1

Installation Design:

Airborne

Input Frequency Rating:

Between 1227.600 megahertz and 1575.420 megahertz

Guard Channel:

Not included

Auxiliary Bandsread Tuning Feature:

Not included

Plug-in Tuning Unit:

Not included

Vehicle For Which Designed:

Aircraft

Criticality Code Justification:

Feat

Phase:

Single

Special Features:

Electrostatic discharge sensitive; precise positioning service/security module

Functional Description:

Receives, tracks and processes the gps signal from an antenna subsystem and provides the appropriate position, velocity and time information to the host vehicle interfaces

Relationship To Similar Equipment:

Similar to r-2332/ar receiver and collins p/n 822-0210-002

Supplementary Features:

Tray mounted, front hold down hooks; material: aluminum chassis

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T199-d