To Aircraft Audio System

Radio Interface

PTT
Audio low
Audio hi
Mic low
Mic high

AUX-FM Connector

Aircraft ground
PTT low
PTT high
isolated contacts
Audio low
Audio high
Mic low
Mic high

J-1

Parts for the AUX-FM Radio Interface

J-1: MS3112E12-10S (mates with MS3116F12-10P)
J-2: UG-492B/U female bulkhead BNC
VHF-FM Antenna: COMANT CI 177-1 or equivalent
Radio Interface: AEM AA34-200, Jupiter Avionics JA34-001 or equivalent

VHF-FM Antenna

J-2

FS/OAS drawings are available at:
www.nifc.gov/NIICD/documents.html