

M24308/4-3 Connector  
M85049/48-2-3 Strain Relief  
M24308/25-9 Male Screw Lock

DB 25P

F Cab  
P43

F Cab  
Port 0

14

1

15

2

16

3

5

2

4

8

3

9

To DGPS Rcvr

(Existing)

RefAOC Dwg 504016

To SPPP

P43

RefAOC Dwg#930016

17

4

18

5

19

6

Sig Return

< Data

Data >

5

3

4

8

2

9

NO3/N2O5 Instrument  
DualPax Station

Outbd Bay, Aft Face  
23" Up

Length = 400 Inches

Port 1  
F Cab

DE 9S

M24308/2-1 Connector  
M85049/48-2-1 Strain Relief  
M24308/26-1 Female Screw Lock

- Notes: - Wire is 24 AWG, twisted triple, Alpha 2464 or equiv.  
- No RS-232 drop provisions exist for DualPax, Use F Cab drop location.  
- Add Port 1 wire to existing connector at F Cab, P43.  
- Tie shield to backshell at P43

BY	NAME	DATE	NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION			
DRAWN	TML	7/12/06	AIRCRAFT OPERATIONS CENTER			
CHECKED			HANGAR 5, MACDILL AFB, FLORIDA 33621			
STRESS			TITLE			
PROJECTS			Serial Drop for DualPax Ozone '06			
APPROVED			REV.			
REF			CODE/IDENT NO.	SIZE	DWGNO.	REV.
					XX-XXXXXX	
			SCALE: NONE	filename.dxf	SHEET 1 OF	1