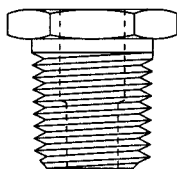


# Genuine Aircraft Hardware Co.

## Hydraulic Fittings

Adapters, One Size to Another

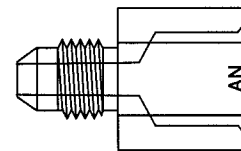


**AN912**  
Pipe To Pipe  
Bushing

AN912, Pipe to Pipe, Bushing

Male Pipe Size	Female Pipe Size	MATERIAL		
		ALUMINUM	BRASS	STAINLESS
1/4	1/8	- 1D	- 1	- 1J
3/8	1/4	- 2D	- 2	- 2J
3/8	1/8	- 3D	- 3	- 3J
1/2	3/8	- 4D	- 4	- 4J
1/2	1/4	- 5D	- 5	- 5J
1/2	1/8	- 6D	- 6	- 6J
3/4	1/2	- 7D	- 7	- 7J
3/4	3/8	- 8D	- 8	- 8J
3/4	1/4	- 9D	- 9	- 9J
1"	3/4	- 10D	- 10	- 10J
1"	1/2	- 11D	- 11	- 11J
1"	3/8	- 12D	- 12	- 12J
1+1/4	3/4	- 13D	- 13	- 13J

**AN894**  
Female Straight  
To Male 37 Degree

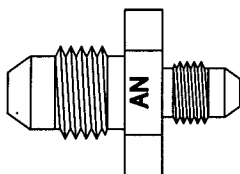


AN894, Female Straight to Male 37 Degree

Female portion to be sealed with boss O-ring or metal gasket.

FEMALE TUBE SIZE	MALE TUBE SIZE	MATERIAL		
		ALUMINUM	STEEL	STAINLESS
3/16	1/8	D3-2	- 3-2	J3-2
1/4	1/8	D4-2	- 4-2	J4-2
1/4	3/16	D4-3	- 4-3	J4-3
5/16	1/4	D5-4	- 5-4	J5-4
3/8	1/4	D6-4	- 6-4	J6-4
3/8	5/16	D6-5	- 6-5	J6-5
1/2	1/4	D8-4	- 8-4	J8-4
1/2	5/16	D8-5	- 8-5	J8-5
1/2	3/8	D8-6	- 8-6	J8-6

Larger sizes of this part number are available. CALL US!

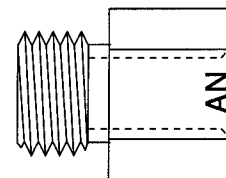


**AN919**  
Male To Male  
37 Degree Flare

AN919, Male to Male, 37 Degree Flare

TUBE SIZE	TUBE SIZE	MATERIAL		
		ALUMINUM	STEEL	STAINLESS
3/16	1/8	- 0D	- 0	- 0J
1/4	1/8	- 1D	- 1	- 1J
1/4	3/16	- 2D	- 2	- 2J
5/16	1/4	- 3D	- 3	- 3J
3/8	1/8	- 4D	- 4	- 4J
3/8	3/16	- 5D	- 5	- 5J
3/8	1/4	- 6D	- 6	- 6J
3/8	5/16	- 7D	- 7	- 7J
1/2	1/8	- 8D	- 8	- 8J
1/2	3/16	- 9D	- 9	- 9J
1/2	1/4	- 10D	- 10	- 10J
1/2	5/16	- 11D	- 11	- 11J
1/2	3/8	- 12D	- 12	- 12J
5/8	1/4	- 13D	- 13	- 13J
5/8	3/8	- 14D	- 14	- 14J
5/8	1/2	- 15D	- 15	- 15J
3/4	1/4	- 16D	- 16	- 16J
3/4	5/16	- 17D	- 17	- 17J
3/4	3/8	- 18D	- 18	- 18J
3/4	1/2	- 19D	- 19	- 19J
3/4	5/8	- 20D	- 20	- 20J
1"	1/4	- 21D	- 21	- 21J
1"	5/8	- 22D	- 22	- 22J
1"	3/4	- 23D	- 23	- 23J

**AN893**  
Female Straight  
To Male Straight



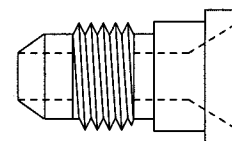
AN893, Female Straight to Male Straight

Both portions to be sealed with boss O-ring or metal gasket.

Female Tube Size	Male Tube Size	MATERIAL		
		ALUMINUM	STEEL	STAINLESS
1/4	5/16	- 1D	- 1	- 1J
1/4	3/8	- 2D	- 2	- 2J
1/4	1/2	- 3D	- 3	- 3J
1/4	5/8	- 31D	- 31	- 31J
5/16	3/8	- 7D	- 7	- 7J
5/16	1/2	- 8D	- 8	- 8J
5/16	5/8	- 81D	- 81	- 81J
3/8	1/2	- 12D	- 12	- 12J
3/8	5/8	- 121D	- 121	- 121J
3/8	3/4	- 13D	- 13	- 13J

Other sizes of this part number are available. CALL US!

**NAS1564**  
Female 37 Degree  
To Male 37 Degree



NAS1564, Female 37 Degree to Male 37 Degree

Use with AN818 nut of same size and material as female tube size.

Female Tube Size	Male Tube Size	MATERIAL		
		ALUMINUM	STEEL	STAINLESS
3/8	1/4	- 6-4D	- 6-4	- 6-4J
1/2	1/4	- 8-4D	- 8-4	- 8-4J
1/2	3/8	- 8-6D	- 8-6	- 8-6J
5/8	3/8	- 10-6D	- 10-6	- 10-6J
3/4	1/2	- 12-8D	- 12-8	- 12-8J

Other sizes of this part number are available. CALL US!