# NGS

The aircraft fittings shown on the following pages conform to current AN and MS specifications. We stock aluminum, brass and/or steel fittings. Fittings not regularly stocked can be special ordered. Order by Part Number. Example: AN840-8D.

**AN806** 

**FLARED TUBE PLUG** 



#### **AN804** TEE, FLARED TUBE WITH **BULKHEAD ON RUN**

ce Ea	Price	Thread	Tube	e No.	Size
el A	Steel	Size	0.D.	Alum.	Steel
		3/8-24	3/16	3D	3
		7/16-20	1/4	4D	4
		1/2-20	5/16	5D	5
		9/16-18	3/8	6D	6
		3/4-16	1/2	8D	8
		7/8-14	5/8	10D	10
		1-1/16-12	3/4	12D	12



Size	No.	Tube	Thread	Price Each	
Steel	Alum.	O.D.	Size	Steel	Alum.
2	2D	1/8	5/16-24		
3	3D	3/16	3/8-24		
4	4D	1/4	7/16-20		
5	5D	5/16	1/2-20		
6	6D	3/8	9/16-18		
8	8D	1/2	3/4-16		



Size No.

Alum.

2D

3D

4D

4-4D

5D

6D

6-2D

6-6D

7D

8D

10D

12D

Steel

2

3

4

4-4

5

6

6-2

6-6

7

8

10

12

SS AN816-4J...



**AN816** 

**NIPPLE, FLARED TUBE** 

AND PIPE THREAD

Steel

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Price Each

Alum.

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Pipe

Size

1/8

1/8

1/8

1/4

1/8

1/4

1/8

3/8

1/4

3/8

1/2

3/4

Tube

0.D.

1/8

3/16

1/4

1/4

5/16

3/8

3/8

3/8

1/2

1/2

5/8

3/4

Size No.		Hose	Thread	Price	Each
Brass	Alum.	I.D.	Size	Brass	Alum.
4	4D	1/4	7/16-20		
6	6D	3/8	9/16-18		
8	8D	1/2	3/4-16		



### **AN814** PLUG AND BLEEDER. **SCREW THREAD**

Size	e No.	Tube	Thread	Price Each				
Steel	Alum.	0.D.	Size	Steel	Alum.			
2	2D	1/8	5/16-24					
3	3D	3/16	3/8-24					
4	4D	1/4	7/16-20					
5	5D	5/16	1/2-20					
6	6D	3/8	9/16-18					
8	8D	1/2	3/4-16					
10	10D	5/8	7/8-14					
12	12D	3/4	1-1/16-12					



### **AN818** NUT, COUPLING

Size	No.	Tube	Thread	Price	Each	
Steel	Alum.	O.D.	Size	Steel	Alum.	
2	2D	1/8	5/16-24			
3	3D	3/16	3/8-24			
4	4D	1/4	7/16-20			
5	5D	5/16	1/2-20			
6	6D	3/8	9/16-18			
8	8D	1/2	3/4-16			
10	10D	5/8	7/8-14			
12	12D	3/4	1-1/16-12			
SS AN818-4JP/N AN818-4J						

SS AN818-6J.....P/N AN818-6J

### **AN822** (MS20822) **ELBOW, FLARED TUBE** AND PIPE THREAD, 90°

Siz	e No.	Tube	Pipe	Price	Each
Steel	Alum.	0.D.	Size	Steel	Alum.
2	2D	1/8	1/8		
3	3D	3/16	1/8		
4	4D	1/4	1/8		
4-4	4-4D	1/4	1/4		
-	5-4D	5/16	1/4		
5	5D	5/16	1/8		
6	6D	3/8	1/4		
6-2	6-2D	3/8	1/8		
6-6	6-6D	3/8	3/8		
8	8D	1/2	3/8		
10	10D	5/8	1/2		
12	12D	3/4	3/4		

Size	e No.	Tube	Thread	Price E	ach			
Steel	Alum.	O.D.	Size	Steel	Alum.			
2	2D	1/8	5/16-24					
3	3D	3/16	3/8-24					
4	4D	1/4	7/16-20					
5	5D	5/16	1/2-20					
6	6D	3/8	9/16-18					
8	8D	1/2	3/4-16					
10	10D	5/8	7/8-14					
12	12D	3/4	1-1/16-12					
	SS AN815-4JP/N AN815-4J SS AN815-6JP/N AN815-6J							



Size No.

Steel Alum.

2D

3D

4D

5D

6D

8D

10D

12D

2

3

4

5

6

8

10

12

Tube

O.D.

1/8

3/16

1/4

5/16

3/8

1/2

5/8

3/4

#### AN819 (MS20819) **SLEEVE, COUPLING**

**AN823** 

(MS20823)

**ELBOW, FLARED TUBE** 

AND PIPE THREAD, 45°

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Pipe Thread

1/8

1/8

1/8

1/8

1/4

3/8

1/2

3/4

Price Each

Steel Alum.

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Siz	e No.	Tube	Price Each	
Steel	Alum.	0.D.	Steel	Alum.
2	2D	1/8		
3	3D	3/16		
4	4D	1/4		
5	5D	5/16		
6	6D	3/8		
8	8D	1/2		
10	10D	5/8		
12	12D	3/4		

2	AN821	
	ELBOW, FLARED TUBE, 9	0

...P/N AN816-4J

Size	e No.	Tube	Thread	Price	Each
Steel	Alum.	O.D.	Size	Steel	Alum.
	2D	1/8	5/16-24		
3	3D	3/16	3/8-24		
4	4D	1/4	7/16-20		
5	5D	5/16	1/2-20		
6	6D	3/8	9/16-18		
8	8D	1/2	3/4-16		
10	10D	5/8	7/8-14		
	12D	3/4	1-1/16-12		
	16D	1	1-5/16-12		

New Surplus AN821-5D.....P/N 04-03303



Size	Size No.		Thread	Price	Each
Steel	Alum.	0.D.	Size	Steel	Alum.
2	2D	1/8	5/16-24		
3	3D	3/16	3/8-24		-
4	4D	1/4	7/16-20		
5	5D	5/16	1/2-20		
6	6D	3/8	9/16-18		
8	8D	1/2	3/4-16		
10	10D	5/8	7/8-14		
12	12D	3/4	1-1/16-12		



AN815

**UNION, FLARED TUBE** 

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