

# M28876/11 Connector Type Datasheet

NF Series • MIL-DTL-28876 Type Connectors



Photo for example only

## NF07 Cross Reference & Compatibility

Compatible Brands	Equivalent	Mates
MIL-DTL-28876	M28876/11	M28876/6, M28876/7, M28876/8, M28876/9
Amphenol	FS3M4, FS3M6, FS3M7	FS3M1, FS3M2, FS3M3

## NF07 W 15-8 S 1 - E2(001) - 02

- 1 **BASIC PART NUMBER**  
NF07 Fiber optic jam nut receptacle
- 2 **MATERIAL & FINISH**  
W Aluminum, olive drab cadmium  
B Aluminum, hard anodize with PTFE
- 3 **SHELL SIZE & INSERT ARRANGEMENT**  
See Insert Arrangement Drawings, p. NF-6
- 4 **TERMINUS STYLE (TERMINI NOT INCLUDED)**  
P Pin  
S Socket
- 5 **ALTERNATE KEYING**  
1 or 2, 3, 4, 5, 6
- 6 **OPTIONAL BACKSHELL KIT (OMIT FOR NONE)**  
E2( ) Straight environmental  
(Add dash number, see p. NF-22)  
E3( ) 45° environmental backshell  
(Add dash number, see p. NF-23)  
E4( ) 90° environmental backshell  
(Add dash number, see p. NF-24)
- 7 **OPTIONAL ACCESSORY KIT (OMIT FOR NONE)**  
02 Protective cover

## Dimensions

Shell Size	Military Shell Size	R Flat ±.010	W Hex Max	D Max	H ±.005	A ±.005
11	A	1.264 (32.1)	1.290 (32.8)	.750 (19.1)	.885 (22.5)	.848 (21.5)
13	B	1.389 (35.3)	1.435 (35.9)	.875 (22.2)	1.010 (25.7)	.973 (24.7)
15	C	1.577 (40.1)	1.650 (41.9)	1.062 (27.0)	1.198 (30.4)	1.160 (29.5)
17	F	2.004 (50.9)	2.093 (53.2)	1.500 (38.1)	1.635 (41.5)	1.593 (40.5)

Dimensions are in inches (mm).

