

Series 33 NPT Adapters

for MIL-DTL-38999 Series III and IV Connectors

330HS001, 330HS002 NPT Adapter, Spin Coupling



Adapter Code **H**

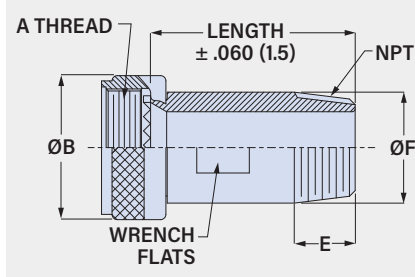
This accessory fits these connectors:
MIL-DTL-38999 Series III and Series IV

Spin coupling. NPT adapter fits MIL-DTL-38999 Series III and IV connectors. Adapter has tapered ANSI/ASME B1.20.1 National Pipe Threads. Aluminum or stainless steel.

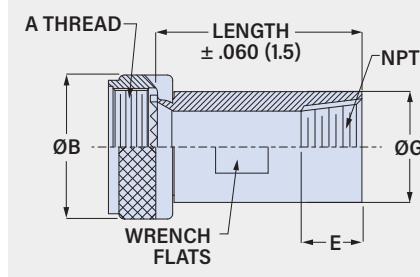
PART NUMBER

PART NUMBER		330HS001	M	17	06	-4				
Base P/N	330HS001 External NPT 330HS002 Internal NPT									
Material/Finish	M Alum/ Electroless Nickel MT Alum/ Nickel-PTFE NF Alum/ Olive Drab Cadmium ZR Alum/ Black Zinc-Nickel TZ Alum/ Tin-Zinc Z1 SST/ Passivated									
Shell Size	Shell Size	9	11	13	15	17	19	21	23	25
	A	B	C	D	E	F	G	H	J	
	Size Code	09	11	13	15	17	19	21	23	25
NPT Size	Code NPT Size									
	03	3/8								
	04	1/2								
	05	3/4								
	06	1								
	07	1 1/4								
	08	1 1/2								
	09	2								
Length	-3 1.5 inches (NPT size 3/8 only) -4 2.0 inches (NPT size 3/8 to 1) -5 2.5 inches -6 3.0 inches	Length in 1/2 inch increments.								

330HS001 WITH EXTERNAL NPT



330HS002 WITH INTERNAL NPT



Shell Size	A Thread	ØB Max	in	mm
9 (A)	M12X1.0-6H	.770	19.6	
11 (B)	M15X1.0-6H	.840	21.3	
13 (C)	M18X1.0-6H	.960	24.4	
15 (D)	M22X1.0-6H	1.090	27.7	
17 (E)	M25X1.0-6H	1.230	31.2	
19 (F)	M28X1.0-6H	1.360	34.5	
21 (G)	M31X1.0-6H	1.480	37.6	
23 (H)	M34X1.0-6H	1.600	40.6	
25 (J)	M37X1.0-6H	1.720	43.7	

Size Code	NPT Size	E	±.015 (0.4)	±.015 (0.4)	±.015 (0.4)
		in	mm	in	mm
03	3/8	.593	15.1	.675	17.1
04	1/2	.781	19.8	.840	21.3
05	3/4	.812	20.6	1.050	26.7
06	1	1.000	25.4	1.315	33.4
07	1 1/4	1.031	26.2	1.660	42.2
08	1 1/2	1.031	26.2	1.900	48.3
09	2	1.062	27.0	2.375	60.3