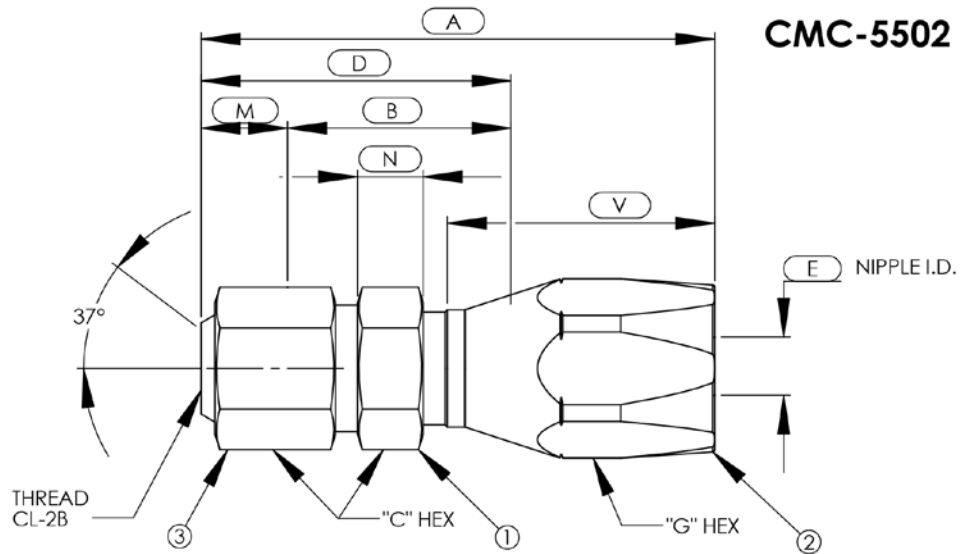


# CMC® Hose End Fittings

37° Flare  
Female Swivel  
QPL-24787-12

For MIL-H-24135/1 Type A  
MIL-F-24787/2 Group I, Type A



ASSY PART NUMBER	HOSE SIZE	THREAD	A	B	C	D	E	G	M	N	V
CMC-XXX-5502-04-04	1/4	7/16-20	2.64	1.04	0.56	1.41	0.17	0.81	0.37	0.22	1.73
CMC-XXX-5502-05-04	1/4	1/2-20	2.72	1.09	0.62	1.49	0.17	0.81	0.40	0.25	1.73
CMC-XXX-5502-06-04	1/4	9/16-18	2.79	1.16	0.69	1.56	0.17	0.81	0.40	0.28	1.73
CMC-XXX-5502-06-06	3/8	9/16-18	2.98	1.11	0.69	1.51	0.31	1.00	0.40	0.28	1.92
CMC-XXX-5502-08-06	3/8	3/4-16	3.11	1.20	0.88	1.64	0.31	1.00	0.44	0.31	1.92
CMC-XXX-5502-08-08	1/2	3/4-16	3.20	1.24	0.88	1.68	0.39	1.12	0.44	0.31	2.01
CMC-XXX-5502-10-08	1/2	7/8-14	3.31	1.28	1.00	1.80	0.39	1.12	0.52	0.31	2.01
CMC-XXX-5502-10-10	5/8	7/8-14	3.40	1.33	1.00	1.85	0.50	1.25	0.52	0.31	2.10
CMC-XXX-5502-12-12	3/4	1-1/16-12	3.86	1.42	1.25	1.99	0.61	1.50	0.57	0.38	2.47
CMC-XXX-5502-16-16	1	1-5/16-12	4.48	1.83	1.50	2.43	0.82	1.75	0.60	0.38	2.95
CMC-XXX-5502-20-20	1-1/4	1-5/8-12	5.10	2.14	2.00	2.78	1.05	2.25	0.64	0.38	3.42
CMC-XXX-5502-24-24	1-1/2	1-7/8-12	5.16	2.18	2.25	2.92	1.28	2.50	0.74	0.38	3.34
CMC-XXX-5502-32-32	2	2-1/2-12	5.90	2.53	2.88	3.46	1.75	3.00	0.93	0.50	3.70

B.O.M. COMPONENT PART NUMBERS

- ① ALL SIZES-.....NI-5502-(SIZE)-(MATL CODE)
- ② ALL SIZES-.....SO-5002-(SIZE)-(MATL CODE)
- ③ ALL SIZES-.....SWIVEL NUT

-EXAMPLE-

CMC-XXX-5502-04-04

└─ SEE PAGE 2 FOR ASSY MATERIAL DESIGNATIONS