

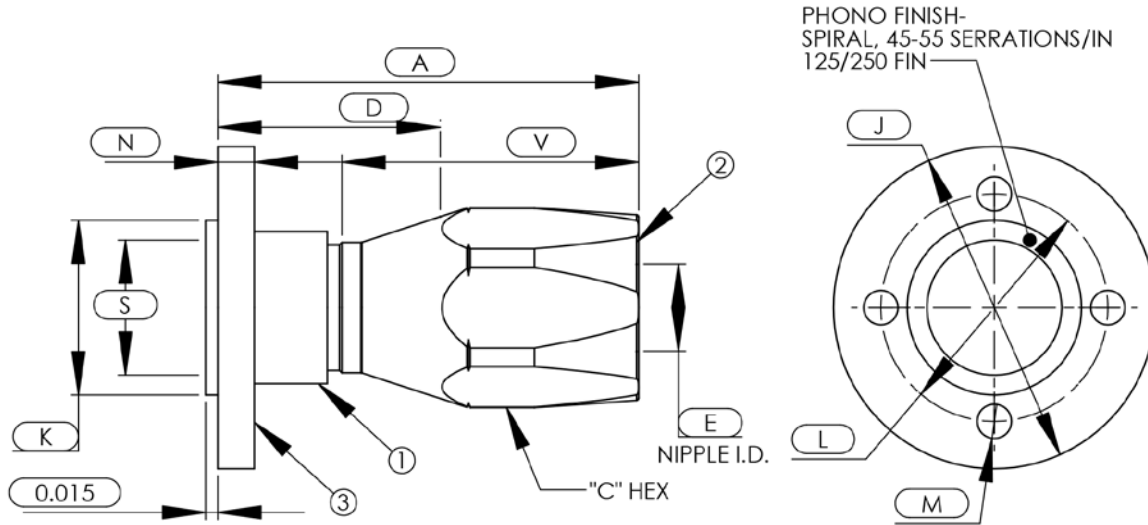
CMC® Hose End Fittings

Straight Flange

Per MIL-H-24136/3 Type AI
MIL-F-24787/1 Group VIII, Type F
MIL-H-20042 400 Lb Flange

QPL-24787-12

CMC-5111



ASSY PART NUMBER	NPS SIZE	NO. OF BOLTS	A	C NOM	D	E	J	K	L	M	N	S	V
CMC-XXX-5111-1/2-16	1/2	4	2.80	1.44	1.53	.82	4.00	1.50	2.88	.56	.69	.71	1.66
CMC-XXX-5111-3/4-16	3/4	4	2.80	1.44	1.53	.82	4.31	1.50	3.19	.56	.69	.71	1.66
CMC-XXX-5111-1-16	1	5	2.80	1.44	1.53	.82	5.06	1.50	3.75	.69	.75	.71	1.66
CMC-XXX-5111-3/4-20	3/4	4	2.89	1.75	1.53	1.05	4.31	1.84	3.19	.56	.69	.92	1.75
CMC-XXX-5111-1-24	1	5	2.92	1.94	1.47	1.16	5.06	2.12	3.75	.69	.75	1.18	1.84
CMC-XXX-5111-1-1/4-32	1-1/4	5	3.51	2.44	1.66	1.69	5.38	2.74	4.06	.69	.81	1.53	2.25
CMC-XXX-5111-1-1/2-32	1-1/2	6	3.51	2.44	1.66	1.69	5.94	2.74	4.63	.69	.81	1.77	2.25
CMC-XXX-5111-2-32	2	7	3.51	2.44	1.66	1.69	6.50	2.74	5.19	.69	.81	1.77	2.25

B.O.M.

COMPONENT PART NUMBERS

- ① ALL SIZES-.....NI-5100-(NPS SIZE)-(HOSE SIZE)-(MATL CODE)
- ② ALL SIZES-.....SO-5001-(SIZE)-(MATL CODE)
- ③ ALL SIZES-.....FL-(NPS SIZE)-(HOSE SIZE)-(TYPE)-(MATL CODE)

-EXAMPLE-

CMC-XXX-5111-1/2-06

└─ SEE PAGE 2 FOR ASSY MATERIAL DESIGNATIONS