

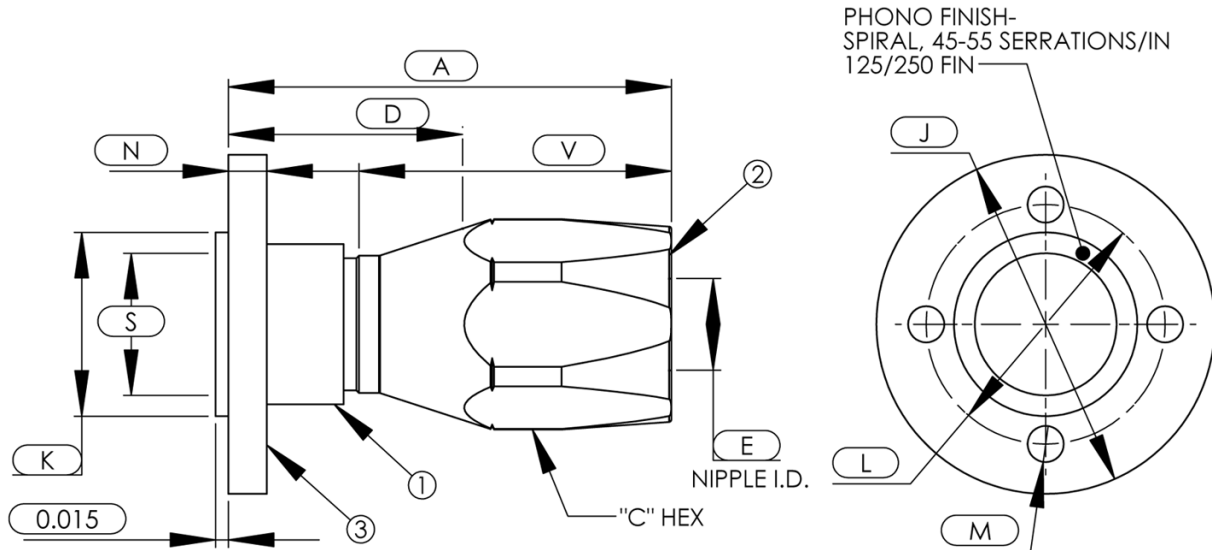
CMC® Hose End Fittings

Straight Flange

Per MIL-H-24136/3 Type AV
 MIL-F-24787/1 Group VIII, Type F
 ANSI-B16.5 150 Lb Flange

QPL-24787-12

CMC-5151



ASSY PART NUMBER	NPS SIZE	NO. OF BOLTS	A	C NOM	D	E	J	K	L	M	N	S	V
CMC-XXX-5151-1/2-16	1/2	4	2.80	1.44	1.53	.82	3.50	1.50	2.38	.62	.36	.71	1.66
CMC-XXX-5151-3/4-16	3/4	4	2.80	1.44	1.53	.82	3.88	1.50	2.75	.62	.42	.71	1.66
CMC-XXX-5151-1-16	1	4	2.80	1.44	1.53	.82	4.25	1.50	3.13	.62	.42	.71	1.66
CMC-XXX-5151-3/4-20	3/4	4	2.89	1.75	1.53	1.05	3.88	1.84	2.75	.62	.42	.92	1.75
CMC-XXX-5151-1-24	1	4	2.92	1.94	1.47	1.28	4.25	2.12	3.13	.62	.42	1.18	1.84
CMC-XXX-5151-1-1/4-32	1-1/4	4	3.51	2.44	1.66	1.69	4.63	2.74	3.50	.62	.42	1.53	2.25
CMC-XXX-5151-1-1/2-32	1-1/2	4	3.51	2.44	1.66	1.69	5.00	2.74	3.88	.62	.42	1.77	2.25
CMC-XXX-5151-2-32	2	4	3.51	2.44	1.66	1.69	6.00	2.74	4.75	.75	.42	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-5151-1/2-16

└──SEE PAGE 2 FOR ASSY MATERIAL DESIGNATIONS