



*EXAMPLE PART NUMBER*  
**901-736160855**

BASIC PART NUMBER

**PLATING CODE NUMBER**

CODE 55 - CADMIUM PER SAE-AMS-QQ-P-416, TYPE II, CLASS 3, OVER ELECTROLESS NICKEL PER AMS-C-26074 WITH IRIDITE CONVERSION. (1000 HR SALT SPRAY)

CODE 56 - ELECTROLESS NICKEL PER SAE-AMS-2404F, WITH IRIDITE CONVERSION

FOR ADDITIONAL FINISH OPTIONS, SEE CATALOG TABLE 4.

**CONNECTOR INTERFACE DATA**

CONN. ORDER NO.	SHELL SIZE $\triangle 3$		A UNIFIED THD. CLASS 2B	B MAX DIA.	C REF.	D MAX.	E MAX.	F ±.094	G ±.094	MAX. ENTRY SIZE
	SER II	SER I								
0 8	8	9	.438-28	19.0 (.750)	18.2 (.715)	24.6 (.968)	36.3 (1.429)	21.4 (.844)	22.6 (.890)	0 5
1 0	10	11	.562-24	22.2 (.875)	18.2 (.715)	25.9 (1.019)	42.9 (1.689)	21.4 (.844)	22.6 (.890)	0 5
1 2	12	13	.688-24	25.4 (1.000)	18.8 (.740)	28.6 (1.127)	47.8 (1.879)	25.0 (.984)	26.2 (1.030)	0 5
1 4	14	15	.812-20	28.6 (1.125)	19.4 (.763)	31.6 (1.245)	50.3 (1.979)	25.0 (.984)	26.2 (1.030)	0 8
1 6	16	17	.938-20	31.8 (1.250)	25.5 (1.003)	37.7 (1.485)	52.8 (2.079)	34.1 (1.344)	31.4 (1.234)	0 8
1 8	18	19	1.062-18	34.9 (1.375)	24.8 (.975)	37.2 (1.466)	52.8 (2.079)	34.1 (1.344)	31.4 (1.234)	1 0
2 0	20	21	1.188-18	38.1 (1.500)	22.9 (.900)	39.1 (1.540)	52.8 (2.079)	34.1 (1.344)	31.4 (1.234)	1 0
2 2	22	23	1.312-18	41.3 (1.625)	22.3 (.878)	36.7 (1.445)	52.8 (2.079)	37.3 (1.469)	35.3 (1.390)	1 0
2 4	24	25	1.438-18	44.5 (1.750)	22.3 (.878)	40.0 (1.535)	52.8 (2.079)	37.3 (1.469)	35.3 (1.390)	1 2

**ENTRY DATA**

ENTRY ORDER NO.	Z REF. DIA.	Y REF. DIA.
0 3	4.0/(.157)	5.0/(.196)
0 4	5.5/(.216)	6.5/(.255)
0 5	7.5/(.295)	8.5/(.334)
0 6	9.5/(.375)	10.5/(.413)
0 7	10.5/(.413)	11.5/(.452)
0 8	12.5/(.492)	13.5/(.531)
0 9	14.0/(.551)	15.0/(.590)
1 0	15.5/(.610)	16.5/(.649)
1 1	17.0/(.669)	18.0/(.708)
1 2	18.5/(.728)	19.5/(.767)

**NOTES:**

- ASSEMBLY IDENT. PER MIL-STD-1285.
- MATERIAL: ADAPTER COMPONENTS - ALUMINUM,
- $\triangle 3$  CONNECTOR/ADAPTER INTERFACE PER SAE AS85049 FIGURE 2
- SELF-LOCKING COUPLING.