



SHEET 1 OF 2

Figure 1. Study design.

1. The Commission is composed of the following members:

1. This drawing is prepared by the
Department of the Navy and is mandatory for use by that
Department. All other military activities are required
to comply with standard above outline.

DASH	CONNECTOR NUMBER	SHELL SIZE	A ±.030	B ±.060	C APPROX	D APPROX	E DIA APPROX	F DIA ±.001 MIN	G DIA MIN	H DIA ±.001 MIN	J DIA ±.001 MIN	K MIN	L DIA ±.001 MIN	M DIA ±.001 MIN
-08	8						.473	.357	.292	.362	.473		.412	.402
-10	10			1 250			.590	.485	.409	.490	.590		.540	.530
-12	12						.750	.597	.523	.607	.750		.689	.679
-14	14		380		.410	.455	.875	.722	.648	.732	.875	.281	.814	.804
-16	16						1.000	.847	.772	.857	1.000		.939	.929
-18	18						1.125	.947	.862	.962	1.125		1.039	1.029
20	20			2.000			1.250	1.072	.987	1.087	1.250		1.164	1.154
-22	22		425		.495	.540	1.375	1.197	1.111	1.212	1.375	.343	1.289	1.279
-24	24						1.500	1.322	1.237	1.337	1.500		1.414	1.404

REQUIREMENTS.

1. TOOLS ARE FOR USE WITH CONNECTORS CONFORMING TO MIL-C-26482.
2. PART NUMBER SHALL INCLUDE: MS PART NUMBER AND DASH NUMBER AS SHOWN IN THE EXAMPLE BELOW.

MS NUMBER MS 3481-24 DASH NUMBER

NOTES:

1. MATERIAL: a. SHELL: HIGH GRADE ALUMINUM ALLOY.
b. HANDLE: DIE CAST ALUMINUM ALLOY PER QQ-A-591.
2. FINISH: NICKEL PLATE PER QQ-N-290
3. REMOVE ALL BURRS AND SHARP EDGES.
4. ALL DIMENSIONS ARE INCHES, UNLESS OTHERWISE SPECIFIED. TOLERANCES: FRACTIONS $\pm \frac{1}{16}$, ANGLES: TP
DECIMALS $\pm .016$

FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED
HEREIN.
REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.

PA NAVY - AS	TITLE
Other Code	TOOL, CONNECTOR ASSEMBLY, FOR MIL-C-26482 CONNECTORS
PROCUREMENT SPECIFICATION	SUPersedes
NONE	

MILITARY STANDARD
MS3481(NAVY)

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Approved by: J. J. J. 1978-01-10