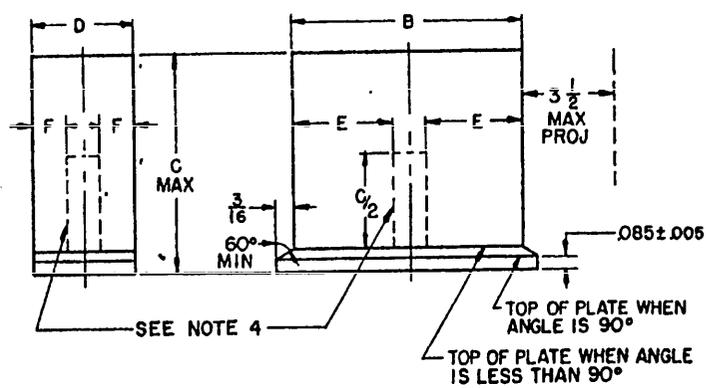


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This document has been promulgated by the Department of Defense as the military standard to limit the selection of the item, product, or design covered herein in engineering, design, and procurement. This standard shall become effective not later than 90 days after the latest date of approval shown.

FED. SJP CLASS.
5975



MS PART NUMBER ^{1/}	DIMENSIONS (INCHES)					WEIGHT RANGE, POUNDS (SEE NOTE 5)	FIIN ^{2/}
	B	C	D	E	F		
MS91402-S1	9-7/8	7-6/8	5-1/8	4	2	6 to 12	
MS91402-S2	13-1/8	7-5/8	4-7/8	5-1/2	2	10 to 22	

^{1/}The MS part number consists of the MS military-standard number followed by a dash number. The dash number comprises two characters; the first, "S," indicates a small-size case, the second is an arbitrarily assigned serial number.

^{2/}Federal Item Identification Number.

- All dimensions in inches.
- Unless otherwise specified, tolerances are ±1/32 on fractions.
- If a front panel is used, it projects no more than 1/16 beyond the top and sides of the case and is considered part of the case.
- Center of gravity for cases used with class A mounting bases does not fall outside limits shown by dotted lines. The weight of the connectors and 1 foot of the attached cabling is considered for establishing location of the center of gravity.
- For use on mounting bases when a specific load is isolated, the weight range is the specific load for which the base is designed ±15 percent. (See MS91404.)
- Qualification inspection not required.
- Referenced documents shall be of the issue in effect on date of invitation for bids.
- This standard takes precedence over documents referenced herein.

(A) ENTIRE STANDARD REVISED

CUSTODIANS: SigC Aer USAF	OTHER INT:	MILITARY STANDARD CASES, SMALL-SIZE (FOR USE WITH ELECTRONIC EQUIPMENT IN AIRCRAFT)	MS91402
	M-		
PROCUREMENT SPECIFICATION MIL-C-172	SUPERSEDES:	SHEET	1 of 1

APPROVED 15 Dec 1953 REVISED 8 Dec 1958