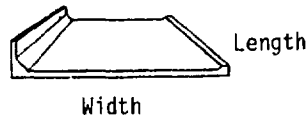


FED. SUP CLASS
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Styles 1 & 2



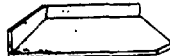
Style 3



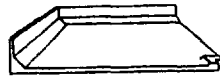
Style 4



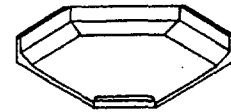
Style 5



Style 6



Style 7



MATERIAL: Tops shall be fabricated of the following materials:

- Type 1 - Molded epoxy, color black.
- Type 2 - Furan resin-coated composition cement.
- Type 3 - Melamine and phenolic plastic laminate on flakeboard core.
- Type 4 - Soapstone.
- Type 5 - Portland cement and asbestos.
- Type 6 - Stainless steel, 302, No. 4 Finish.

DESIGN: Tops shall be one of the following styles and dimensions:

- Style 1 - Plain.
- Style 2 - Plain with backsplash.
- Style 3 - Molded with backsplash and raised front lip.
- Style 4 - Molded with only raised front lip.
- Style 5 - Conventional corner.
- Style 6 - Square corner.
- Style 7 - Hexagonal corner.

DIMENSIONS

	Width		Length of Styles 1-4		
	in	mm		in	mm
W1	24	610	L1	18.3	466
W2	29	737	L2	25.3	643
W3	30	762	L3	35	889
			L4	47	1194

Tops shall be furnished in the types, styles, and dimensions as specified. The part number for a specific top shall be MS51430 plus the proper suffix numbers and letters to identify the top; for example, MS51430-T1-S3-W1-L1 is the part number for a molded epoxy top with backsplash and raised lip, 24 inches wide and 18.3 inches long.

The backsplash shall be 4 inches high for both molded and fabricated top. The thickness of types 1, 2, and 3 shall be 0.75 inch, types 4 and 5 shall be 1.25 inches thick.

Type 6, stainless steel top, shall have channel reinforcing members welded in place, factory made joints, exposed ends and corners shall be continuous heliarc welded, ground and polished smooth. The resultant

P.A.	EA	INTERNATIONAL INTEREST	TITLE	MILITARY STANDARD
Other Cust	MS 99		TOP, LABORATORY BASE UNITS AND TABLES	MS51430
Procurement Specifications	NONE	SUPERSEDES:		SHEET 1 OF 2

ARMY - MD, DM
NAVY - MS

USER ACTIVITIES:

ARMY - ME
NAVY - OS
AIR FORCE - 82

REVIEWER ACTIVITIES:

This military standard is approved for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.

APPROVED 12 7 JUL 1983
REVISED

USER ACTIVITIES:

REVIEWER ACTIVITIES:

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			FED. SUP CLASS 6640
<p>exposed surface shall have No. 4 finish. The underside shall be coated with sound-deadening material.</p> <p>Types 4 and 5 tops shall have all exposed surfaces and edges finished smoothly. These are available in styles 1, 2, and 5 only.</p> <p>NOTES:</p> <ol style="list-style-type: none"> 1. Items differing from this Military Standard by minor variations in design or dimensions are considered standard under this document, provided such variations do not affect performance and are not in conflict with the material requirements specified herein. 2. For design feature purposes, this standard takes precedence over procurement documents referenced herein. 3. Referenced documents shall be of the issue in effect on date of invitations for bid. 4. FSCMs: 11876, 14095, and 22527. 			
REVISED			
APPROVED			
P.A. Other Cust	INTERNATIONAL INTEREST	TITLE TOP, LABORATORY BASE UNITS AND TABLES	MILITARY STANDARD MS51430
Procurement Specifications	SUPERSEDES:	SHEET 2 OF 2	