

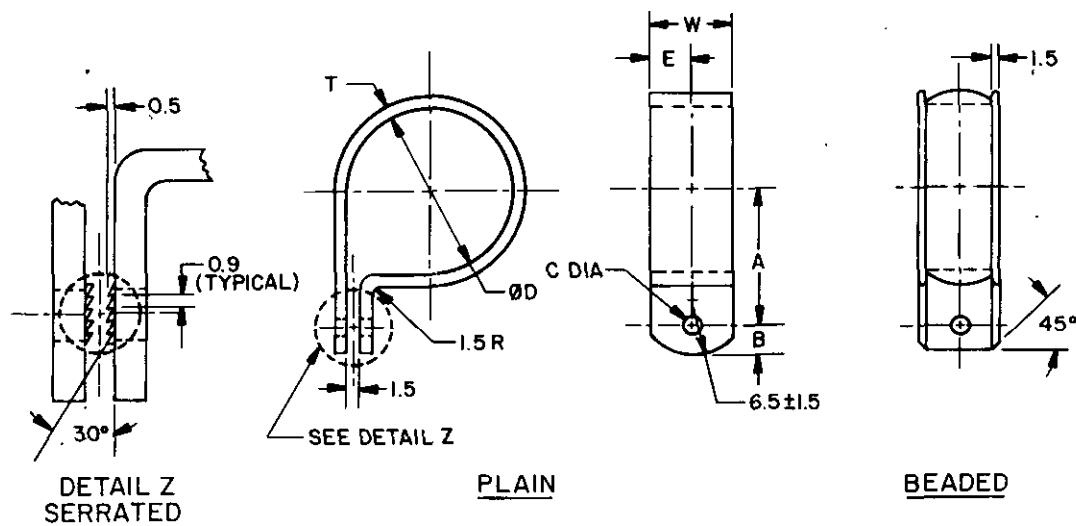
FED. SUP CLASS
5340USER ACTIVITIES:
ARMY - EA
NAVY - EC, MC
AIR FORCE - 99REVIEWER ACTIVITIES:
ARMY - AL, AR, GL
AIR FORCE - 11, 82
DLA - 15This military standard is approved for use by all Departments and Agencies of the Department of Defense
Selection for all new engineering and design applications and for repetitive use shall be made from this document

TABLE I. DASH NUMBERS AND DIMENSIONS

DASH NO	NOM SIZE ϕD	W ± 0.4	T ± 0.4	A ± 1.5	B ± 0.8	C ± 0.13	E ± 0.20
03	3.2	9.5	1.3	10.2	6.0	4.5	4.75
04	4			10.6			
06	6			11.6			
08	8			12.6			
10	10			13.5			
12	12	12.7	1.5	14.5	7.0	6.0	6.35
14	14			16.6			
16	16			17.6			
18	18			18.6			
20	20			19.6			
22	22			20.6			
24	24			21.6			
26	26			22.6			
28	28			23.6			
30	30			24.6			
32	32			25.6			
34	34		1.8	26.9			
36	36			27.9			
38	38			28.9			
40	40			29.9			

METRIC

P. A. AS Other Cust AV	INTERNATIONAL INTEREST	TITLE CLAMP, LOOP, NYLON, METRIC	MILITARY STANDARD DSI4243
PROCUREMENT SPECIFICATION MIL-S-23190		SUPERSEDES:	PAGE 1 OF 2

FED. SUP CLASS
5340

USER ACTIVITIES:

ARMY-BA
NAVY-EC,MC
AIR FORCE-99

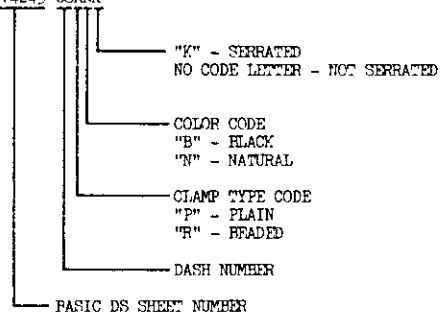
REVIEWER ACTIVITIES:

ARMY-AL,AR,GL
AIR FORCE-II,82
DLA-IS

REQUIREMENTS:

1. MATERIAL: POLYAMIDE PLASTIC (NYLON) IN ACCORDANCE WITH ASTM D4066-82.
2. COLOR: NATURAL OR BLACK, AS SPECIFIED.
3. MARKING: MARKING SHALL CONSIST OF MANUFACTURER'S NAME OR TRADEMARK AND THE COMPLETE PART NUMBER (SEE REQUIREMENT 5). MARKING IS OPTIONAL ON PART OR PACKAGE.
4. DIMENSION ØD SHALL CHECK TO DIMENSIONS INDICATED IN TABLE I, WITH ENDS HELD IN POSITION SHOWN.
5. PART NUMBER. THE PART NUMBER SHALL CONSIST OF THE BASIC DS SHEET NUMBER FOLLOWED BY A DASH NUMBER TAKEN FROM TABLE I, FOLLOWED BY A CLAMP TYPE CODE LETTER ("P" FOR PLAIN AND "R" FOR BEADED), FOLLOWED BY A COLOR CODE LETTER ("B" FOR BLACK AND "N" FOR NATURAL), FOLLOWED BY THE CODE LETTER "K" IF SERRATIONS ARE REQUIRED.

EXAMPLE: DS14243-06RNBK



DS14243-06RNBK INDICATES - CLAMP, LOOP, NYLON, METRIC; 6mm NOMINAL SIZE DIAMETER; BEADED; NATURAL; SERRATED.

DS14243-06RNBK INDICATES - CLAMP, LOOP, NYLON, METRIC; 6mm NOMINAL SIZE DIAMETER; BEADED; NATURAL; NOT SERRATED.

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS. UNLESS OTHERWISE SPECIFIED. TOLERANCES SHALL BE ± 0.25 FOR DECIMAL DIMENSIONS AND $\pm 5^\circ$ FOR ANGULAR DIMENSIONS.
2. CLAMPS SHALL BE FURNISHED FREE OF SHARP EDGES.
3. THESE CLAMPS ARE INTENDED FOR TYING AND SUPPORT OF CABLE, CABLE ASSEMBLIES AND WIRE IN ELECTRICAL AND ELECTRONIC EQUIPMENT OF NON-CRITICAL AREAS WHERE TEMPERATURES DO NOT EXCEED 85°C .
4. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATION FOR BIDS OR REQUEST FOR PROPOSAL, EXCEPT THAT REFERENCED ADOPTED INDUSTRY DOCUMENTS SHALL GIVE THE DATE OF THE ISSUE ADOPTED.
5. FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.

APPROVED 30 July 1983 REVISED

P. A. Other Cust	AS AV	INTERNATIONAL INTEREST	TITLE CLAMP, LOOP, NYLON, METRIC	MILITARY STANDARD DS14243
PROCUREMENT SPECIFICATION MIL-S-23190			SUPERSEDES:	PAGE 2 OF 2

DD FORM 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE