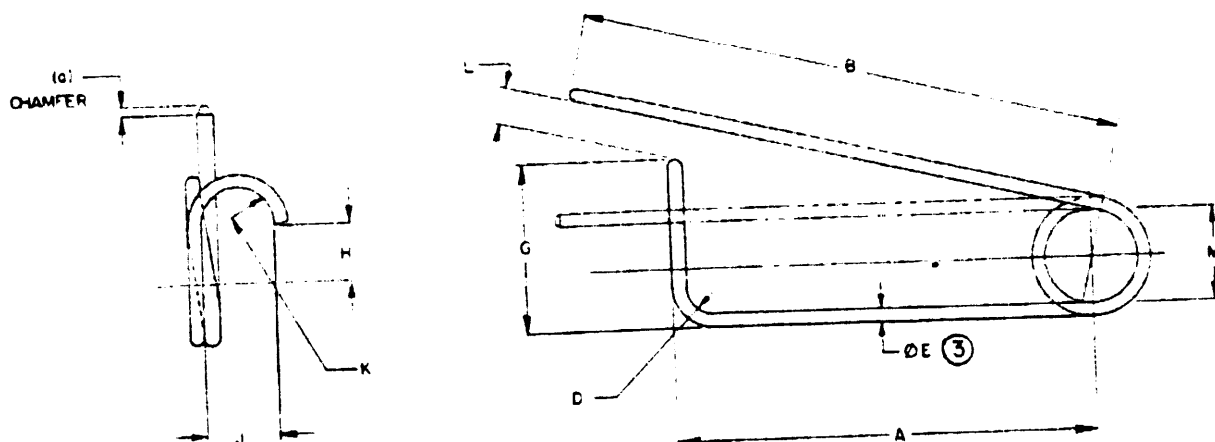


USER ACTIVITIES  
NAVY-SAREVIEWER ACTIVITY  
ARMY-MI  
DLA-1S

"Review/Inter Information is current as of the date of this document.  
For future contribution of changes to this document, draft circulation  
should be based on the information in the current DDSS."



AN PART NUMBER	A	B	D RAD	Ø E ③	G	H	J	K RAD	L	M
AN416-1	1-1/16	1-3/8	3/32	.051	19/64	3/64	1/8	3/64	.125	.156
AN416-2	3/4	25/16	1/16	.041	1/4	1/32	3/32	1/32	.125	.156
AN416-3	2.15	2.65	.080	.080	1/2	5/32	11/64	.080	.320	.250

(c) CHAMFER TO REMOVE BURRS AND SHARP EDGES.

MATERIAL: STEEL, SPECIFICATION Q2-W-470.

③ FINISH: CADMIUM PLATE, SPECIFICATION QQ-P-416 TYPE 11, CLASS 1.

DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: FRACTIONS  $\pm 1/32$   
DECIMALS  $\pm .01$ .

③ DIMENSIONING AND TOLERANCING SHALL BE IN ACCORDANCE WITH ANSI Y14.5M.

③ DENOTES CHANGES

F.A. AIR FORCE-82  
Other Cust

ARMY-AV  
AIR FORCE-99

PROCUREMENT SPECIFICATION  
NONE

AIR FORCE-NAVY AERONAUTICAL STANDARD

③ PIN, RETAINING, SAFETY

AN416

SHEET OF

SUPERSEDES USAF STANDARD 416  
PROJECT NO. 5315-0420

AMSC N/A

DISC Form 1079  
AER 74

APPROVED 16 MAR 49 REVISED ① 21 JAN 54 ② 4 JAN 85 ③ 1 MAY 1987

DISTRIBUTION STATEMENT A Approved for public release; distribution is unlimited.  
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 when applicable.