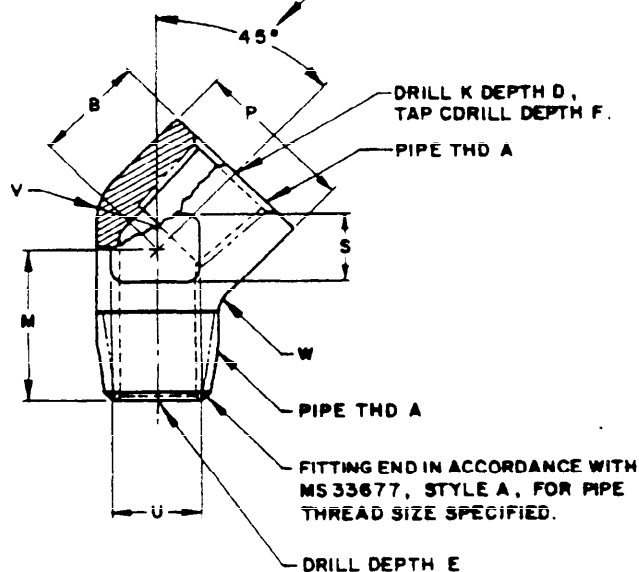
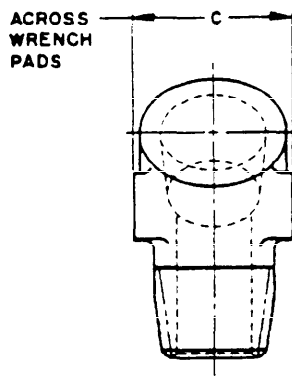


FED. SUP CLASS
4730TOLERANCE UP TO AND INCLUDING - 3 SIZE $\pm 2\text{-}1/2^\circ$,
ABOVE - 3 SIZE $\pm 1\text{-}1/2^\circ$.

MATERIAL: COPPER ALLOY; ALUMINUM ALLOY; CORROSION RESISTANT STEEL (CRES); BARS, SHAPES OR FORGINGS (SEE PROCUREMENT SPECIFICATION).

FINISH: SEE PROCUREMENT SPECIFICATION.

NO CODE LETTER IN PART NUMBER FOR COPPER ALLOY.
ADD D AFTER DASH NUMBER FOR ALUMINUM ALLOY (EXCEPT 7075-T73).
ADD J AFTER DASH NUMBER FOR CRES, TYPE 304.
ADD K AFTER DASH NUMBER FOR CRES, TYPE 316.
ADD S AFTER DASH NUMBER FOR CRES, TYPE 347.
ADD W AFTER DASH NUMBER FOR 7075-T73 ALUMINUM ALLOY.

EXAMPLE OF PART NUMBERS:
AN915-L - ELBOW, 1/2 PIPE, COPPER ALLOY.
AN915-4D - ELBOW, 1/2 PIPE, ALUMINUM ALLOY (EXCEPT 7075-T73).
AN915-4J - ELBOW, 1/2 PIPE, CRES TYPE 304.
AN915-4K - ELBOW, 1/2 PIPE, CRES TYPE 316.
AN915-4S - ELBOW, 1/2 PIPE, CRES TYPE 347.
AN915-4W - ELBOW, 1/2 PIPE, 7075-T73 ALUMINUM ALLOY.

BREAK ALL SHARP EDGES AND REMOVE ALL HANGING BURRS AND SLIVERS.

DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCE: FRACTIONS $\pm 1/64$.

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.

INACTIVE FOR DESIGN AFTER 1 JUNE 1954, EXCEPT FOR USE ON OXYGEN SYSTEMS AND GROUND SERVICE EQUIPMENT. SEE MIL-STD-962 FOR STATUS CRITERIA.

11 ENTIRE STANDARD REVISED

P. A. AIR FORCE - 82 Other Cust AIR FORCE - 99	INTERNATIONAL INTEREST	AIRFORCE-NAVY AERONAUTICAL STANDARD		AN915
		ELBOW, PIPE, 45°		
PROCUREMENT SPECIFICATION MIL-F-5509		SUPERSEDES:		SHEET 1 OF 2

DD FORM 672-1 COORDINATED

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PROJECT 4730-0293

USER ACTIVITIES

REVIEWER ACTIVITIES ARMY-ME, AV
DLA-CSThis military standard is approved for use by all Departments and Agencies of the Department of Defense
Section for all new engineering and design applications and for repetitive use shall be made from this
document

APPROVED 30 JAN 41 REVISED 11 10 Feb 84

USER ACTIVITIES

REVIEWER ACTIVITIES ARMY-ME, AV
DLA-CSThis technical standard is approved for use by all Departments and Agencies of the Department of Defense
except for all new engineering and design applications and for repetitive use shall be made from this
document.FED. SUP CLASS
4730

DASH NO.	THD A ANPT	B +3/64 -0	C	D +3/64 -0	E +3/64 -0	F .
1	1/8	15/32	5/8	17/32	25/32	27/64
2	1/4	5/8	13/16	11/16	1- 7/64	9/16
3	3/8	23/32	15/16	13/16	1- 5/32	19/64
4	1/2	29/32	1- 3/16	1- 1/64	1- 29/64	51/64
6	3/4	31/32	1- 3/8	1- 1/8	1- 17/32	13/16
8	1	1- 1/8	1- 3/4	1- 5/16	1- 29/32	
10	1- 1/4	1- 5/32	2- 5/32	1- 7/16	1- 5/32	31/32

DASH NO.	K DIA	M +3/64 -0	P DIA	S APPROX	U APPROX	V RAD	W RAD
1	3/16	23/32	37/64	3/16	5/16	7/32	1/16
2	4/32	1- 3/64	25/32	3/8	7/16	9/32	1/32
3	13/32	1- 1/16	59/64		1/2	23/64	
4	17/32	1- 11/32	1- 5/32	1/2	5/8	7/16	
5	23/32	1- 3/8	1- 23/64	5/8	3/4	35/64	1/8
8	15/16	1- 23/32	1- 11/16		7/8	11/16	
10	1- 1/4	1- 7/8	2- 1/8	3/4	1	55/64	5/32

APPROVED 30 JUN 41 REVISED (11) FOR CHANGES SEE PAGES 1 & 2

(11) ENTIRE STANDARD REVISED

P. A. AIR FORCE-82 Other Cont AIR FORCE-99	INTERNATIONAL INTEREST	AIR FORCE-NAVY AERONAUTICAL STANDARD		AN915
		ELBOW, PIPE, 45°		
PROCUREMENT SPECIFICATION MIL-F-5509		SUPERSEDES:		SHEET 2 OF 2

DD FORM 672-1 COORDINATED

PROJECT 4730-0203