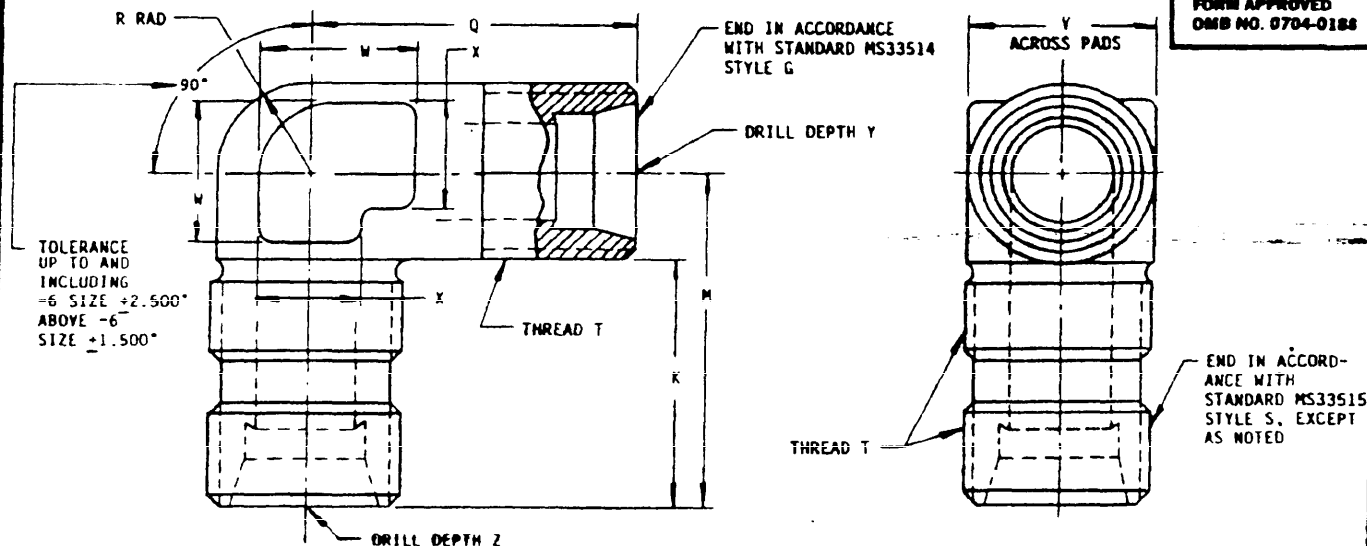


FOR ACQUIRING THE PRODUCT(S) DESCRIBED HEREIN SHALL CONSIST OF THIS SPECIFICATION SHEET AND 1 OF THE FOLLOWING SPECIFICATION LISTED IN THAT ISSUE OF THE DODDS SPECIFIED THE SUBJECT: MIL-F-18280

FOR USE BY ALL DEPARTMENTS AND OF DEFENSE.

THIS SPECIFICATION IS AN OFFICIAL SPECIFICATION OF THE DEPARTMENT OF DEFENSE.



DASH NO.	TUBE OD	T THREAD MIL-S-8879	K MIN	M +.047 -.000	Q +.047 -.000	R	Y	W APPROX	X APPROX	Y +.047 -.000	Z +.047 -.000	WEIGHT (LB MAX)		
												STEEL	ALUM ALLOY	TI ALLOY
4	.250	.4375-20 UNJF-3A	.810	1.070	.940	.218	.437	.375	.250	.969	1.100	.065	.023	.037
5	.313	.5000-20 UNJF-3A		1.100	1.030	.250	.500	.500	.312	1.062	1.130	.071	.026	.040
6	.375	.5625-18 UNJF-3A	.850	1.180	1.060	.281	.562			1.094	1.210	.087	.032	.050
8	.500	.7500-16 UNJF-3A	1.010	1.440	1.310	.375	.750	.625	.438	1.344	1.470	.240	.075	.117
10	.625	.8750-14 UNJF-3A	1.140	1.650	1.500	.437	.875	.750		1.562	1.740	.297	.109	.171
12	.750	1.0625-12 UNJ -3A	1.250	1.870	1.620	.531	1.060	.875	.500	1.719	1.980	.469	.172	.270
16	1.000	1.3125-12 UNJ -3A		2.000	1.720	.656	1.310	1.062	.625	1.812	2.100	.625	.229	.360
20	1.250	1.6250-12 UNJ -3A		2.150	2.000	.812	1.620	1.250	.750	2.125	2.280	1.142	.419	.658

REQUIREMENTS:

1. MATERIAL: CARBON STEEL - FORGINGS
ALUMINUM ALLOY - FORGINGS
CORROSION RESISTANT STEEL - FORGINGS
TITANIUM ALLOY - FORGINGS

SEE PROCUREMENT SPECIFICATION
MIL-F-18280.

2. FINISH: SEE PROCUREMENT SPECIFICATION.

(C) DENOTES CHANGE

INCH-POUND

PREPARING ACTIVITY: NAVY - AS
CUSTODIANS: ARMY - AY NAVY - AS
AIR FORCE - 99 DLA -
REVIEW: ARMY-AR, MI; AF-82; DLA-CS
USER: NAVY-OS: ARMY-GL, CR, ME, AT
MARINE CORP-PC
PROJECT NUMBER: 4730-0160

MILITARY SPECIFICATION SHEET

TITLE
ELBOW, 90° UNIVERSAL, FLARELESS TUBE,
LOW PROFILE

SPECIFICATION SHEET NUMBER REV C
MS21926 3 JUL 92
SUPERSEDING REV B
MS21926 26 JUN 81
AMSC - N/A FBC 4730

DISTRIBUTION STATEMENT

A. APPROVED FOR PUBLIC RELEASE: DISTRIBUTION IS UNLIMITED.

PAGE 1 OF 2

(C) NOTES:

1. BREAK ALL SHARP EDGES AND REMOVE ALL BURRS AND SLIVERS.
2. DIMENSIONS ARE IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: DECIMALS: $\pm .016$.
3. PART NUMBERS:

NO CODE LETTER IN PART NUMBER FOR CARBON STEEL.
 ADD "D" IN PLACE OF DASH FOR ALUMINUM ALLOY (2014).
 ADD "M" IN PLACE OF DASH FOR ALUMINUM ALLOY (7075).
 ADD "J" IN PLACE OF DASH FOR CORROSION-RESISTANT STEEL, TYPE 304.
 ADD "K" IN PLACE OF DASH FOR CORROSION-RESISTANT STEEL, TYPE 316.
(C) ADD "R" AFTER DASH NUMBER FOR CORROSION-RESISTANT STEEL, TYPE 321.
 ADD "T" AFTER DASH NUMBER FOR TITANIUM ALLOY (6AL-4V).

EXAMPLES OF PART NUMBERS:

MS21926-8 - ELBOW, 1/2 TUBING, CARBON STEEL.
 MS21926D8 - ELBOW, 1/2 TUBING, ALUMINUM ALLOY (2014).
 MS21926M8 - ELBOW, 1/2 TUBING, ALUMINUM ALLOY (7075).
 MS21926J8 - ELBOW, 1/2 TUBING, CORROSION-RESISTANT STEEL, TYPE 304.
 MS21926K8 - ELBOW, 1/2 TUBING, CORROSION-RESISTANT STEEL, TYPE 316.
(C) MS21926-8R - ELBOW, 1/2 TUBING, CORROSION-RESISTANT STEEL, TYPE 321.
 MS21926-8T - ELBOW, 1/2 TUBING, TITANIUM ALLOY (6AL-4V).

- (C)** 4. ITEMS CODED "C" ON PREVIOUS ISSUES OF THIS STANDARD ARE NO LONGER TO BE FURNISHED. UNLESS OTHERWISE SPECIFIED, PARTS CODED "J", "K", OR "R" (AT SUPPLIER'S OPTION) SHALL BE FURNISHED IN LIEU OF "C" CODED PARTS.
5. TITANIUM NOT RECOMMENDED FOR USE IN OXYGEN SYSTEMS.
- (C)** 6. PARTS ARE NOT TO BE MANUFACTURED FROM TYPE 347 CRES AFTER TWO YEARS FROM THE DATE OF REVISION C OF THIS DOCUMENT. HOWEVER, TYPE CODE "S" PARTS MAY BE USED UNTIL EXISTING STOCK IS DEPLETED.
- (C)** 7. IN THE EVENT OF A CONFLICT BETWEEN THE TEXT OF THIS STANDARD AND THE REFERENCES CITED HEREIN, THE TEXT OF THIS STANDARD SHALL TAKE PRECEDENCE.
- (C)** 8. REFERENCED GOVERNMENT (OR NON-GOVERNMENT) DOCUMENTS OF THE ISSUE LISTED IN THAT ISSUE OF THE DEPARTMENT OF DEFENSE INDEX OF SPECIFICATIONS AND STANDARDS (DODISS) SPECIFIED IN THE SOLICITATION FORM A PART OF THIS STANDARD TO THE EXTENT SPECIFIED HEREIN.

(C) DENOTES CHANGE

PREPARING ACTIVITY: NAVY - AS

CUSTODIANS: ARMY - AY NAVY - AS

AIR FORCE - 99 DLA -

REVIEW: ARMY-AR, MI; AF-82;DLA-CS

USER: NAVY-OS: ARMY-GL. CR, ME, AT

MARINE CORP-NC

PROJECT NUMBER: 4730-0168

DISTRIBUTION STATEMENT

MILITARY SPECIFICATION SHEET

TITLE
 ELBOW, 90° UNIVERSAL, FLARELESS TUBE,
 LOW PROFILE

SPECIFICATION SHEET NUMBER

REV C
MS21926 3 JUL 92SUPERSEDING
MS21926REV B
 26 JUN 81

AMSC - N/A

FSC 4730