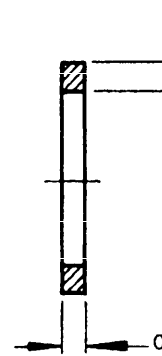
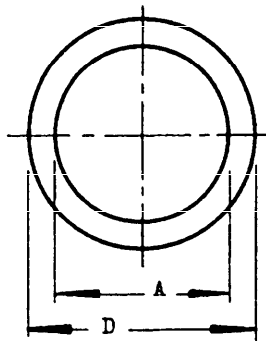


FED. SUP. CLASS.

5310

User activities:
ARMY-MEReview activities:
Army - MI, AR
DLA - IS

| DASH NO. | TUBING OD | A + .0075 DIA | B + .0075 DIA | (a) C + .010 | D DIA REF |
|----------|--------------|---------------------|---------------------|--------------------|-----------------|
| 2 | 1/8 | .2340 | .1089 | .094 | .452 |
| 3 | 3/16 | .2960 | | | .514 |
| 4 | 1/4 | .3430 | .1169 | | .577 |
| 5 | 5/16 | .4060 | | | .640 |
| 6 | 3/8 | .4680 | | | .702 |
| 8 | 1/2 | .6400 | .1249 | | .890 |
| 10 | 5/8 | .7500 | .1309 | .125 | 1.012 |
| 12 | 3/4 | .9220 | .1709 | | 1.264 |
| 16 | 1 | 1.1720 | | | 1.514 |
| 20 | 1-1/4 | 1.4840 | | | 1.826 |
| 24 | 1-1/2 | 1.7340 | | | 2.076 |
| 28 | 1-3/4 | 2.1090 | | | 2.451 |
| 32 | 2 | 2.3590 | | | 2.701 |
| | | | | | |

(C)

(a) THICKNESS C SHALL NOT VARY MORE THAN .010 BETWEEN ANY TWO POINTS ON A RING.

MATERIAL: SEE PROCUREMENT SPECIFICATION.

EDGES SHALL BE CUT CLEAN AND SQUARE TO WITHIN 5°.

DIMENSIONS IN INCHES.

FOR INSTALLATION DETAILS, SEE DRAWING MS21344.

FOR ACCEPTABLE PRODUCTS, SEE QPL-5521.

NOTES:

1. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BIDS, OR REQUEST FOR PROPOSAL, EXCEPT THAT REFERENCED ADOPTED INDUSTRY DOCUMENTS SHALL GIVE THE DATE OF THE ISSUE ADOPTED.
2. FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.

This military standard is mandatory 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.

P. A. Air Force 82

Other Cust Air Force-99
Navy-AS
Army-AVProcurement Specification
MIL-W-5521

MILITARY STANDARD

WASHER, FLAT, AIRCRAFT HYDRAULIC BACKUP

SUPERSEDES: AN6291

MS28777

SHEET 1 OF 1