

STANDARD PARTS

FED. SUP CLASS
5310

USER SYMBOLS:

 REVIEWER SYMBOLS:
 AR-ARLEA,AV
 NAVY-
 USAF-
 DLA-IIS

NOTES:

- REMOVE ALL BURRS AND SHARP EDGES.
- DIMENSIONS IN INCHES - TOLERANCES ON THICKNESS FOR ALUMINUM ALLOY WASHER:
 $.016 \pm .003$; $.032 \pm .004$; $.042 \pm .004$; $.049 \pm .005$;
 $.063 \pm .006$; $.090 \pm .007$.
 ALL OTHER MATERIALS: $\pm .010$.

- PARALLELISM AND FLATNESS:

WASHER FACES SHALL BE PARALLEL WITHIN .002 INCH.
 WASHER FACES SHALL BE FLAT WITHIN:
 .007 INCH FOR SIZES UP TO AND INCLUDING THE 1/2 INCH SIZE.
 .010 INCH FOR 9/16 TO 1-1/4 INCH SIZES, INCLUSIVE AND
 .015 INCH FOR 1-5/16 INCH AND LARGER SIZES.

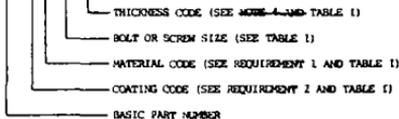
~~THICKNESS CODES:~~

~~REGULAR SERIES - NO CODE~~
~~LIGHT SERIES - L CODE~~

~~EXTRA-LIGHT SERIES - LL CODE (DESIGNATED .016 THICKNESS SERIES & DESIGNATED .032 THICKNESS)~~
~~MEDIUM SERIES - M CODE (DESIGNATED .032 THICKNESS SERIES & DESIGNATED .016 THICKNESS)~~

- J CODE WASHERS ARE INTENDED FOR USE WHEN LOW ELECTRICAL RESISTANCE IS REQUIRED.
- K CODE WASHERS ARE INTENDED FOR USE WHERE CORROSION PROTECTION IS THE PRIME CONSIDERATION.
- P CODE WASHERS ARE REINSTATED FROM "CANCELLED" TO "INACTIVE FOR NEW DESIGN" AS OF 30 JUNE 1982. USE J OR K CODE WASHERS. P CODE WASHERS MAY BE USED UNTIL STOCK IS DEPLETED.
- BRASS WASHERS ARE REINSTATED FROM "CANCELLED" TO "INACTIVE FOR NEW DESIGN" AS OF 30 JUNE 1982.
- NO. 2 THREAD SIZES ARE REINSTATED FROM "CANCELLED" TO "INACTIVE FOR NEW DESIGN" AS OF 30 JUNE 1982.
- EXAMPLE OF PART NUMBER:

AN960 X C 616 LL CRES STEEL WASHER FOR 3/8 BOLT OR SCREW SIZE. .016 INCH THICK,
 BLACK OXIDE COATED PER MIL-C-13924



- MEDIUM SERIES - M CODE CANCELLED AFTER 20 JULY 1984

REV 16 PART NO. DESIGNATION	SUPERSSEDING REV 17 PART NO. DESIGNATION
(A) AN960K10LL	(B) AN960H20L
AN960J10LL	AN960J20L
AN960K10LL	AN960H20L
AN960K10L	AN960H20L
AN960J10L	AN960J20L
AN960K10L	AN960H20L

- (a) REINSTATED AFTER 20 JULY 1984
 (b) CANCELLED AFTER 20 JULY 1984

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Review/user information is current as of the date of this document. For future coordination of changes to this document, draft circulation should be based on the information in the current DDISC.

PROCUREMENT
SPECIFICATION

FF-W-92

AIR FORCE - NAVY AERONAUTICAL STANDARD

WASHER, FLAT

AN 960

SHEET 2 OF 3