

FED. SUPPLY CLASS

5310

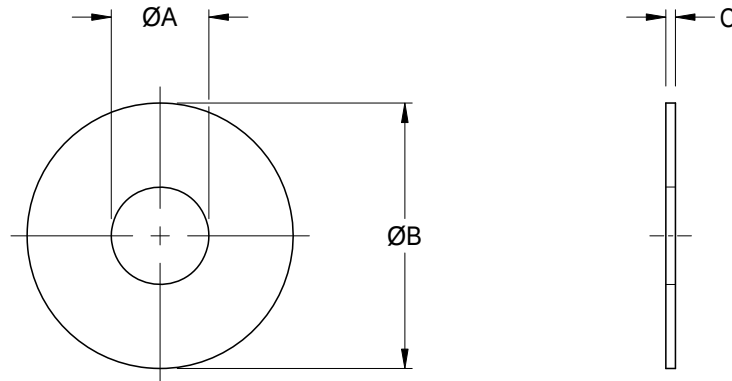


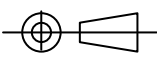
TABLE I – DIMENSIONS

DASH NO	ØA	ØB	C ± .003	FOR USE WITH
1	.154 .144	.490 .470	.020	MS27212-1
2	.209 .198	.620 .600	.020	MS27212-2
3	.275 .255	1.090 1.070	.020	MS27212-3
4	.338 .318	1.090 1.070	.020	MS27212-4
5	.400 .380	1.090 1.070	.020	MS27212-5
6	.187 .167	.560 .540	.020	MS27212-6

① COMPLETELY REVISED

THE INITIAL RELEASE OF THIS DOCUMENT SUPERSEDES MS14151, AMENDMENT 1. PART NUMBERS REMAIN MS14151

THIRD
ANGLE
PROJECTION



CUSTODIAN
NATIONAL AEROSPACE STANDARDS COMMITTEE

REVISION
1

PROCUREMENT
SPECIFICATION

TITLE

CLASSIFICATION
PART STANDARD

FF-W-92

**WASHER, FLAT, ROUND, CORROSION RESISTING
STEEL (FOR ELECTRICAL APPLICATIONS)**

MSM14151
SHEET 1 OF 2

MATERIAL:

STEEL, CORROSION RESISTING, TYPE 304 PER ASTM A240/A240M OR ASTM A666 (UNS S30400).

FINISH:

PASSIVATE IN ACCORDANCE WITH AMS2700, METHOD 1, CLASS 4.

CODE:

THE MS PART NUMBER CONSISTS OF THE MS NUMBER PLUS A DASH NUMBER FROM TABLE I.

EXAMPLE OF PART NUMBER:

MS14151-1 = WASHER, FLAT, ROUND, .144 ID, .470 OD, .020 THK, CORROSION RESISTANT STEEL, PASSIVATED.

NOTES:

- (1) DIMENSIONS IN INCHES AND APPLY AFTER FINISH UNLESS OTHERWISE SPECIFIED.
- (2) REMOVE ALL BURRS AND SHARP EDGES.
- (3) THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
- (4) UNLESS OTHERWISE SPECIFIED HEREIN, REFERENCED DOCUMENTS SHALL BE THE ISSUE IN EFFECT ON DATE OF MANUFACTURE. HOWEVER, EXISTING MATERIAL INVENTORY CERTIFIED TO A PREVIOUS REVISION OF THE APPLICABLE MATERIAL SPECIFICATIONS(S) IS ACCEPTABLE FOR USE UNTIL DEPLETION.
- (5) UNLESS OTHERWISE SPECIFIED, PART INVENTORY MANUFACTURED TO PREVIOUS REVISIONS OF THE APPLICABLE DRAWING OR SPECIFICATION MAY BE PROCURED AND USED UNTIL STOCK IS DEPLETED.
- (6) DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.

AEROSPACE INDUSTRIES ASSOCIATION OF AMERICA, INC.
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THIS DRAWING SUPERSEDES ALL ANTECEDENT STANDARD DRAWINGS FOR THE SAME
PRODUCT AND SHALL BECOME EFFECTIVE NO LATER THAN SIX MONTHS FROM THE LAST
REVISION DATE.

FORM 09-01

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NAS Documents

SHEET 2



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