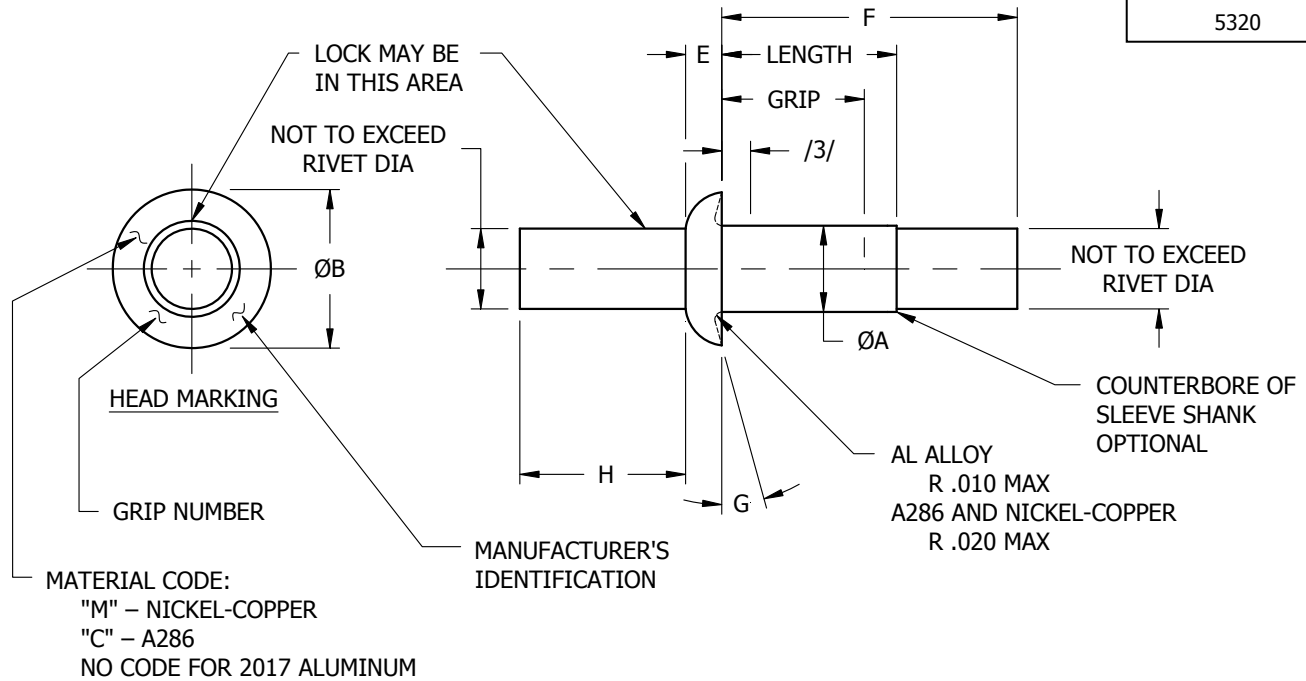


FED. SUPPLY CLASS

5320



⑧ TABLE I – DIMENSIONS

RIVET SIZE NOMINAL	ØA +.003 -.001	ØB	E +.010 -.000	G MAX	H MIN
.125	.140	.250 ± .012	.054	12°	.75
.156	.173	.312 ± .016	.067	10°	.75
.188	.201	.375 ± .019	.080	8°	.75

⑧ TABLE II – MATERIAL, FINISH AND LUBRICATION

RIVET	MATERIAL			FINISH		
	SLEEVE	LOCK	STEM	SLEEVE	LOCK	STEM
TYPE C	A286 (UNS S66286) PER AMS5737	NICKEL- COPPER (UNS N04400) PER QQ-N-281	A286 (UNS S66286) PER AMS5737	DRY FILM LUBE PER MIL-PRF-46010 AS5272 NO CODE LETTER	SAME AS SLEEVE OR NONE	DRY FILM LUBE PER MIL-PRF-46010 AS5272 OR PASSIVATE PER AMS2700, METHOD 1, CLASS 4
				CADMIUM PLATE AMS-QQ-P-416, TYPE II, CLASS 2 SUFFIX LETTER "W"		
				SILVER PLATE AMS2410 SUFFIX LETTER "S"		

THIRD ANGLE PROJECTION	
PROCUREMENT SPECIFICATION	NAS1740

CUSTODIAN	NATIONAL AEROSPACE STANDARDS COMMITTEE
TITLE	RIVET, BLIND, PROTRUDING HEAD, MECHANICALLY LOCKED SPINDLE, BULBED

REVISION	8
CLASSIFICATION PART STANDARD	NAS1768 SHEET 1 OF 3

AEROSPACE INDUSTRIES ASSOCIATION OF AMERICA, INC.
1000 WILSON BLVD.
ARLINGTON, VA 22209

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 12-01

REVISION DATE: AUGUST 31, 2015

ISSUE DATE: JANUARY 1974

8 TABLE II – MATERIAL, FINISH AND LUBRICATION (CONTINUED)

RIVET	MATERIAL			FINISH		
	SLEEVE	LOCK	STEM	SLEEVE	LOCK	STEM
TYPE D	ALUMINUM ALLOY 2017-T4 (UNS A92017) PER QQ-A-430	ALUMINUM ALLOY 2017-T4 (UNS A92017) PER QQ-A-430 OR 5056 (UNS A95056) PER QQ-A-430	ALUMINUM ALLOY 7075-T6 (UNS A97075) PER QQ-A-430	ANODIC COAT MIL-A-8625, TYPE II, CLASS 1 OR CHEMICAL SURFACE TREAT MIL-DTL-5541, CLASS 1A /4/	SAME AS SLEEVE OR NONE	ANODIC COAT MIL-A-8625, TYPE II, CLASS 1 OR CHEMICAL SURFACE TREAT MIL-DTL-5541, CLASS 1A /4/
TYPE M	NICKEL- COPPER (UNS N04400) PER QQ-N-281	NICKEL- COPPER (UNS N04400) PER QQ-N-281	NICKEL- COPPER (UNS N04400) PER QQ-N-281 OR A286 (UNS S66286) PER AMS5737	DRY FILM LUBE PER ~~MIL-PRF-46010~~ AS5272 NO CODE LETTER	SAME AS SLEEVE OR NONE	DRY FILM LUBE PER ~~MIL-PRF-46010~~ AS5272 OR NONE OR PASSIVATE PER AMS2700, METHOD 1, CLASS 4
				CADMIUM PLATE AMS-QQ-P-416, TYPE II, CLASS 2 SUFFIX LETTER "W"		
				SILVER PLATE AMS2410 SUFFIX LETTER "S"		

CODE:

ADD LETTER "D" AFTER BASIC PART NUMBER FOR TYPE D RIVETS TO INDICATE 2017 ALUMINUM ALLOY SLEEVE AND 7075 ALUMINUM ALLOY STEM.

ADD LETTER "M" AFTER BASIC PART NUMBER FOR TYPE M RIVETS TO INDICATE NICKEL-COPPER SLEEVE WITH DRY FILM AND NICKEL-COPPER OR A286 STEM.

ADD LETTER "C" AFTER BASIC PART NUMBER FOR TYPE C RIVETS TO INDICATE A286 CRES SLEEVE AND A286 STEM.

ADD LETTER "W" AFTER RIVET TYPE CODE LETTER "C" OR "M" TO INDICATE CADMIUM PLATED SLEEVE.

ADD LETTER "S" AFTER RIVET TYPE CODE LETTER "C" OR "M" TO INDICATE SILVER PLATED SLEEVE.

ADD LETTERS "FC" AFTER RIVET TYPE CODE LETTER "D" TO INDICATE CHEMICAL FILM TREATMENT PER MIL-DTL-5541.

ADD LETTER "P" AFTER RIVET TYPE CODE LETTER "D" TO INDICATE ANODIC TREATMENT PER MIL-A-8625.

EXAMPLE OF PART NUMBER:

NAS1768 D 5 -4 = 2017 ALUMINUM ALLOY RIVET, 7075 ALUMINUM ALLOY STEM, Ø.173, WITH .188 TO .250 GRIP RANGE, FINISH OPTIONAL; CHEMICAL FILM OR ANODIZE.

GRIP DASH NUMBER
DIAMETER DASH NUMBER
RIVET TYPE
BASIC PART NUMBER

NOTES:

- COLOR: 2017 ALUMINUM ALLOY RIVET SLEEVE SHALL BE NATURAL IN COLOR.
- RIVETS IDENTIFIED WITH DIFFERENT MANUFACTURER'S IDENTIFICATION REQUIRE APPROPRIATE TOOLING.

REVISION

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NAS1768

SHEET 2

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