INCH-POUND MS90722B <u>31 August 2011</u> SUPERSEDING MS90722A 25 January 1988

## DETAIL SPECIFICATION SHEET

### TACK, CUT

This specification sheet is approved for use by all Departments and Agencies of the Department of Defense.

The requirements for acquiring the product described herein shall consist of this specification sheet.

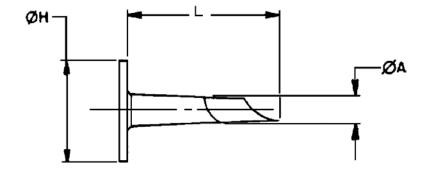


FIGURE 1. Tack, cut.

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TACK, CUT						
STEEL ZINC	R COPPER	COMM DES	ØA	ØH (APPROX)	L ±.031	NO/LB (APPROX)
		2	.046	.156	.250	7390
	13	3	.049	.171	.375	2286 <u>1</u> / 2820 <u>1</u> /
		4	.054	.187	.437	1732
9	14	6	.058	.187	.500	1588 <u>1</u> / 1760 <u>2</u> / 1570 <u>3</u> /
		8	.062	.218	.562	1400
10	15	10	.064	.250	.625	1178 <u>1</u> / 1200 <u>2</u> / 1010 <u>3</u> /
11	16	14	.069	.281	.750	901 <u>1</u> / 800 <u>2</u> / 720 <u>3</u> /
12	17	18	.078	.281	.875	665 <u>1</u> / 640 <u>2</u> / 560 <u>3</u> /
	18	22	.083	.312	1.000	430
	STEEL ZINC COATED 9 10 11	ZINC   COATED   13   9 14   10 15   11 16   12 17	ASH NUMBER STEEL ZINC COATEDCOPPER COPPER 13COMM DES133491469146101510111614121718	ASH NUMBER   COPPER   COMM DES   ØA     ZINC COATED   2   .046     13   3   .049     13   4   .054     9   14   6   .058     10   15   10   .064     11   16   14   .069     12   17   18   .078	ASH NUMBER   COPPER   COMM DES   ØA   ØH (APPROX)     ZINC COATED   13   2   .046   .156     13   3   .049   .171     13   4   .054   .187     9   14   6   .058   .187     10   15   10   .064   .250     11   16   14   .069   .281     12   17   18   .078   .281	ASH NUMBER ZINC COATEDCOPPER COPPERCOMM DES $\varnothing A$ $\bigotimes (APPROX)$ L $\pounds.031$ 132.046.156.250133.049.171.3754.054.187.4379146.058.187.500101510.064.250.625111614.069.281.750121718.078.281.875

### TABLE I. Dash Numbers and Dimensions.

1/ Steel, Blued

2/ Steel, Zinc Coated 3/ Copper

### **REQUIREMENTS:**

1. Material:

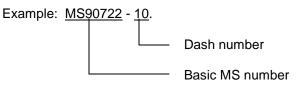
Steel. Finished tacks made from steel shall withstand, without fracture, cold bending through 90 degrees

Copper. Copper tacks shall contain not less than 98 percent pure copper.

2. Characteristics: Cut tack shall have flat head and side point.

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- 3. Protective Coating and Surface Treatment:
  - Blued. Steel blued tacks shall be heated to form a thin, bluish oxide on the surface
  - Zinc. Steel zinc coated tacks shall be zinc coated in accordance with ASTM B633, Type II, Class Fe/Zn 13, luster bright
- 4. <u>Part Number</u>: The part number shall consists of the basic MS number followed by a dash number from Table I.



MS90722-10 Indicates - Tack, COMM DES 10, .625 Long, Steel, Zinc Coated

### NOTES:

- 1. All dimensions are in inches.
- 2. In the event of conflict between the text of this standard and the references cited herein, the text of this standard shall take precedence.
- 3. Changes from previous issue. Marginal notations are not used in this revision to identify changes with respect to the previous issue due to the extent of the changes.

MILITARY INTEREST

Custodians: Army – AR Navy – YD Air Force – 99

Review activities: Army – GL Navy – MC, SA Air Force – 71 Preparing activity: DLA - IS

(Project 5315-2011-003)

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at <u>https://assist.daps.dla.mil</u>.