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STANDARD TOLERANCES:

(UNLESS OTHERWISE NOTED)
FRACTIONS ±1/16"
DECIMALS ±0.01"
ANGLES ±0.5°



ITEM	PART #	QTY	DESCRIPTION	LENGTH	FINISH	UNIT WT
1	AM1045.01	4	FACE MOUNT, STANDOFF WELDMENT		HDG	8.60
2	ST3-316-72	2	HSS 3x3x3/16"	6'	HDG	41.22
3	P45-72	1	4" STD PIPE	6'	HDG	64.81
4	CXP3	2	3/8" PLATE		HDG	8.20
5	AMCS-3.01	8	1/2" PLATE		SEE W/O	1.26
6	TR12-6	16	1/2" x 6" A36 HDG ALL-THREAD	6"		0.33
7	27-5200-005	32	1/2 A36 HDG FLAT WASHER			0.04
8	27-5210-005	32	1/2" HDG LOCK WASHER			0.01
9	27-5222-005	32	1/2 HDG HEX NUT			0.04
10	27-6140-005	4	HDG - 1/2" x 4-5/8" x 6-1/2" U-BOLT ASSEMBLY			1.10
11	27-7008-005	12	GALV. 1/2" x 3-1/8" x 5" SQ. U-BOLT ASSEMBLY			0.78
			DRAWN BY:		CHK'D BY:	
I				KY	4/16/2024	-
W/ 4-1/2" OD PIPE @ 72" LONG			DRAWING NO).		
	1 2 3 4 5 6 7 8 9 10	1 AM1045.01 2 ST3-316-72 3 P45-72 4 CXP3 5 AMCS-3.01 6 TR12-6 7 27-5200-005 8 27-5210-005 9 27-5222-005 10 27-6140-005 11 27-7008-005 TITLE:	1 AM1045.01 4 2 ST3-316-72 2 3 P45-72 1 4 CXP3 2 5 AMCS-3.01 8 6 TR12-6 16 7 27-5200-005 32 8 27-5210-005 32 9 27-5222-005 32 10 27-6140-005 4 11 27-7008-005 12 TITLE: TOWER	1 AM1045.01 4 FACE MOUNT, STANDOFF WELDMENT 2 ST3-316-72 2 HSS 3x3x3/16" 3 P45-72 1 4" STD PIPE 4 CXP3 2 3/8" PLATE 5 AMCS-3.01 8 1/2" PLATE 6 TR12-6 16 1/2" x 6" A36 HDG ALL-THREAD 7 27-5200-005 32 1/2 A36 HDG FLAT WASHER 8 27-5210-005 32 1/2" HDG LOCK WASHER 9 27-5222-005 32 1/2 HDG HEX NUT 10 27-6140-005 4 HDG - 1/2" x 4-5/8" x 6-1/2" U-BOLT ASSEMBLY 11 27-7008-005 12 GALV. 1/2" x 3-1/8" x 5" SQ. U-BOLT ASSEMBLY TOWER FACE MOUNT KIT	1 AM1045.01 4 FACE MOUNT, STANDOFF WELDMENT 2 ST3-316-72 2 HSS 3x3x3/16" 6' 3 P45-72 1 4" STD PIPE 6' 4 CXP3 2 3/8" PLATE 5 AMCS-3.01 8 1/2" PLATE 6 TR12-6 16 1/2" x 6" A36 HDG ALL-THREAD 6" 7 27-5200-005 32 1/2 A36 HDG FLAT WASHER 8 27-5210-005 32 1/2" HDG LOCK WASHER 9 27-5222-005 32 1/2 HDG HEX NUT 10 27-6140-005 4 HDG - 1/2" x 4-5/8" x 6-1/2" U-BOLT ASSEMBLY 11 27-7008-005 12 GALV. 1/2" x 3-1/8" x 5" SQ. U-BOLT ASSEMBLY TOWER FACE MOUNT KIT	1 AM1045.01 4 FACE MOUNT, STANDOFF WELDMENT HDG 2 ST3-316-72 2 HSS 3x3x3/16" 6' HDG 3 P45-72 1 4" STD PIPE 6' HDG 4 CXP3 2 3/8" PLATE HDG 5 AMCS-3.01 8 1/2" PLATE SEE W/O 6 TR12-6 16 1/2" x 6" A36 HDG ALL-THREAD 6" 7 27-5200-005 32 1/2 A36 HDG FLAT WASHER 6" 8 27-5210-005 32 1/2" HDG LOCK WASHER 5" 9 27-5222-005 32 1/2 HDG HEX NUT 5" 10 27-6140-005 4 HDG - 1/2" x 4-5/8" x 6-1/2" U-BOLT ASSEMBLY 5" 11 27-7008-005 12 GALV. 1/2" x 3-1/8" x 5" SQ. U-BOLT ASSEMBLY DRAWN BY: A/16/2024 TOWER FACE MOUNT KIT

SHEET: 1 OF 1

SERIES: TOWER ANTENNA MOUNTING

AM1045-4-72