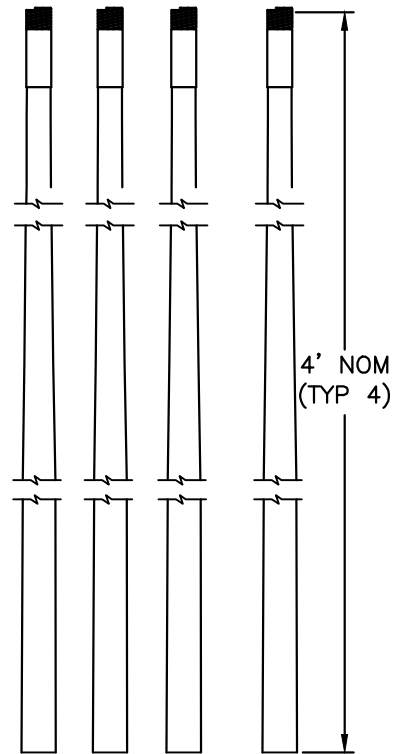
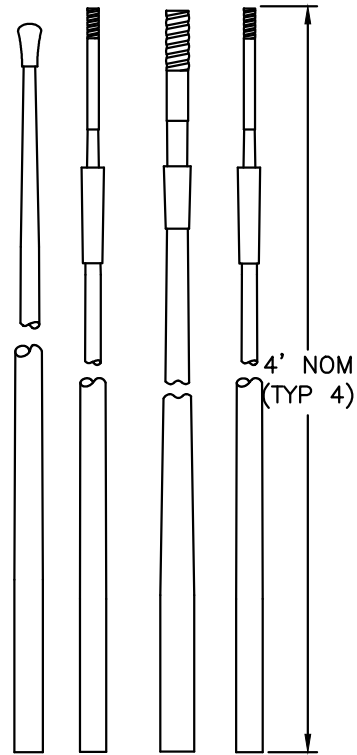


SPECIFICATIONS	
FREQUENCY:	2-30 MHz WITH TURNER (NOT SUPPLIED)
POWER RATING:	1 KW
POLARIZATION:	VERTICAL
CONSTRUCTION:	SHAKESPEARE FIBERGLASS PROCESS (ANTENNA SECTIONS)
ENVIRONMENT:	FOR ALL WEATHER ENVIRONMENTS
SALT FOG RESISTANT:	5% SALINITY SOLUTION
OPERATING TEMP:	-40° C TO +80° C
RADIATION:	OMNIDIRECTIONAL
BASE DIAMETER:	1.25" (NOMINAL)
TIP DIAMETER:	.25" (NOMINAL)
LENGTH:	32' (8 SECTIONS)
WEIGHT:	30 LBS (NOMINAL)
FINISH:	MILITARY GREEN # 23
ALTITUDE:	UP TO 15,000 FT.
WIND RATING:	UP TO 35MPH ( FOR 0.5" RADIAL ICE, REDUCE WIND RATING BY 40%)



(NSN:5895-01-138-8529)

ENGINEERING APPROVAL BY:		DATE:	<b>DO NOT SCALE DRAWING</b> UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. X = ± TOL_X JX = ± TOL_JX JXX = ± TOL_JXX ANGLES = ± TOL_ANG	 SINCE 1907 ELECTRONIC PRODUCTS GROUP COLUMBIA, S.C. 29203	DRAWN	ENG APPROVAL:	SCALE	DATE
REV	DESCRIPTION	BY			DATE	TR		-
					32FT ANTENNA, NO BASE			
					PART# 120-31			