

LIST OF NONSTANDARD ABBREVIATIONS

All abbreviations used in this manual are listed alphabetically below.

Part 1.

A	ampere, azimuth	CLD	ceiling light dimmer
AADFDS	Army air defense fire distribution system	CLU	cluster
AAR	auxiliary acquisition radar	Coho	coherent oacillator
AC	alternating current	COINC	Coincidence
ac	alternating current	COL	collector
ACET	automatic cancellation of extended target	COMP	computer
		CONF	confirm
		CONT	control
ACKNOW	acknowledge	CONV	convenience, converter
ADGM	air defense guided missile	corr	Corrosion
AG	gyro azimuth	CPS	cycles per second
I-HE	AJAX high explosive warhead	cps	cycles per second
AID	aided	CR	cancellation ratio
AJAC	automatic jamming avoidance circuits	CRT	cathode-ray tube
AJI	anti-jam improvement	CSC2	coscant squared
al	aluminum	CT	control transformer
			synchro
AM	amplitude	CTR	center, centering
AMP	amplitude, amplifier	CUR	current
AMPS	amperes	CX	control transmitter synchro
A/R	azimuth/range	CY	cycle
ATC	automatic tracking control	DC	direct current
ATTEN	attenuation	dc	direct current
AZS	automatic zero set	DCR, DECR	decrease
B	ballistic	DEGEN	degenerative
BARO	barometric battery	DESIG DEV	designate deviation
BAT			
BCC	battery control console	DF	Dicke-fix
B-HE	NIKE-HERCULES high explosive warhead	Dia	Diameter
		DIF	difference
BLK	black	DIV	divider
BLU	Blue	DL	dial light,
BO	burst order	DN	delay line down
BRN	brown	DO	dive order
BTE	battery terminal equipment	DYN	Dynamic
BW	bandwidth	E	east
BWO	backward wave oscillator	EBO	emergency burst order
B-XL	NIKE-HERCULES nuclear warhead, large	EFS	electronic frequency
		EL	selection elevation
B-XS	NIKE-HERCULES nuclear warhead, small	EQPT	Equipment
		EXC	excitation
B-XW	NIKE-HERCULES nuclear	EXP	Expansion
CAB	cabinet	F	Fahrenheit
CAL	calibration	FAGC	fast automatic gain control
cap.	captive	EB	feedback
cd	cadmium	FDT	final dive time
CDX	control differential transmitter synchro	F/F	flip-fiop
CENT	center	FIG.	figure
CHANN	channel	FIL	filament
CHGING	Charging	Fil	Fillister
CHK	check	fl	flat
CL	ceiling light	FOL	follower

PART 2.

FSM	frequency shift modulated	LP	long pulse
G	gravity	LS	line slew, low speed
GALV	galvanometer	LT BLU	light blue
GB	glide bias	LT BRN	light brown
GCO	guidance cutoff	LTD	limited target damage
GEN	generator	LT GRN	light green
GEOM	geometrie	LT YEL	light yellow
GIM	Gimbal	M ²	square meters
Gp	pitch acceleration order	ma	milliamperere
GRN	green	MAG	magnetron
GT	turn acceleration order	MAN	manual
GTC	gain time constant	MAX	maximum
GY	gray	MAX oL	maximum guidance cutoff angle
Gy	yaw acceleration order	mc	megacycle
H	horizontal	MCW	modulated continuous wave
H	up-down distance of target from missile in yards	MDS	minimum discernible signal
HD	height displacement	megw	megawatt
hd	head	MI	maintenance improvement
hdl	handle	MILLISEC	millisecond
REL	helix	MJS	modulated Jam strobe
hex	hexagon	MLI	main lobe indicator
H-RE	HERCULES high explosive warhead	MOD	modulator, modulated
HI	high	ma	millisecond
HOR	horizontal	MSL	missile
HP	high power	MSLC	multiple side lobe cancellation
HSL	height stylus left	MV	multivibrator
HSR	height stylus right	NB	NIKE B
RT	height	ni	nickel
HT	height of target	NLJC	next least jammed channel
HTT	height of target tracking radar	NLJCN	next least jammed channel number
HVPS	high voltage power supply	NLJN	next least jam number
HW	Handwheel	NOR	normal
R-XL	HERCULES nuclear warhead, large	NVTS	null-voltage test set
H-XS	HERCULES nuclear warhead, small	OC	operating channel
id	inside dimension	OCJN	operating channel jam number
I-HE	AJAX high explosive warhead	OCN	operating channel number
ILLUM	illumination	OD	olive drab
IMPR	Improved	oL	launcher cutoff angle
IN	input	OPR	operate, operation
INCR	increase	ORD SNL	Ordnance standard nomenclature list
IND	indicator	ORN	orange
INH	Improved NIKE-HERCULES	OSC	oscillator
INT	intensity, internal	oz	ounce
INTEG	integrated	P	pitch, problem
IS	interference suppressor	PAN	panoramic
JS	jam stroke	PCM	pulse code modulated
kc	kilocycle	PED	pedestal
KL	Klystron	PHANT	phantastron
KV	kilovolt	PI	precision indicator
		pltd	plated

kw	kilowatt	PLX	parallax
L	bong, left	POS	position
LD	lights dimmed	P-P	pulse-to-pulse
LEG	low elevation compensation	PR	purple
LG	length	PRETRIG	pretrigger
lg	long, length	PROB	problem
LIN-LOG	linear logarithmic	PROC	processor
LJC	least jammed channel	PWR	power
LJCN	least jammed channel number	R	range, right
LJN	least jam number	RBS	radar bomb scoring
LOC	local	REC	receiver, recorder
LP	low pressure, low pass, low power	RECT	rectifier

Part 3.

REGIS	register	thk	thick
REL	release	THY, THYR	thyatron
REM	remote	TRANS	transmitter
REP	repetition	TRIG	trigger
RES	reservoir	TSLR	time stylus left and right
res	resistance resistant, resistor	TST	test
RG	range	TT	transit time
RL	launcher-to-target radar plane range	TTC	target radar control console
RNG	range	TWT	traveling-wave tube
rpm	revolutions per minute	UNREG	unregulated
RS	roll stabilization	usec or usec	microsecond
Rs	true ground distance TTR-to-target	V	volt, voltage
RSG	radar set group	v	volt
R1, R2, R3	rotor leads 1, 2, 3	vsr	variable
S	south, steel	VC	velocity correction
SA	surface-to-air (mission)	VEL	velocity
SCJN	sample channel jamming number	VENT.	ventilation, ventilator
SCN	sample channel number	VID	video
SD	signal dimmed	VSWR	voltage standing wave ratio
SEC	second, section	W	west
SEL	select	w	watt, wide, with
SENS	sensitivity	WHT	white
SF F	scale factor	WS	waveshape
shk	shank	X, E-W	east-west
Si	angle of sight	XSL	servo circuit that drives the left arm of the horizontal plotting board
SL	slew		
SMLT	submissile lost time in seconds	XSR	servo circuit that drives the right arm of the horizontal plotting board
S/N	Signal-to-noise ratio		
SP	short pulse Surface-to-surface	Y, N-S	north-south, yaw
SS	(mission)	yd(s)	yard(s)
STAG	stagger	YEL	yellow
STDBY	standby		
SW	sweep, switch	YSL	servo circuit that drives the left pen carriage of the horizontal plotting board
SWP	sweep		
SYN	synchronizer	YSR	Servo circuit that drives the right pen carriage of the horizontal plotting board
TAC,	tachometer		
TACH.			
TBM	tactical-ballistic missile		
TD	dead time		
TERM	terminal	zn	zinc