

Encoding Type

Label (Octal)	Label (Binary)	Parameter Name	Encoding
14	00001100	Magnetic Heading	BCD
43	00100011	Set Magnetic Heading	BCD
52	00101010	Body Pitch Acceleration	BNR
53	00101011	Body Roll Acceleration	BNR
54	00101100	Body Yaw Acceleration	BNR
212	10001010	Altitude Rate (Vertical Speed)	BNR
265	10110101	Integrated Vertical Acceleration	BNR
310	11001000	Present Position – Latitude	BNR
311	11001001	Present Position – Longitude	BNR
312	11001010	Ground Speed	BNR
324	11010100	Pitch Angle	BNR
325	11010101	Roll Angle	BNR
326	11010110	Body Pitch Rate	BNR
327	11010111	Body Roll Rate	BNR
330	11011000	Body Yaw Rate	BNR
331	11011001	Body Longitudinal Acceleration	BNR
332	11011010	Body Lateral Acceleration	BNR
333	11011011	Body Normal Acceleration	BNR
361	11110001	Altitude (Inertial)	BNR
364	11110100	Vertical Acceleration	BNR
365	11110101	Initial Vertical Velocity (EFI)	BNR
370	11111000	g	BNR

BCD Labels

Label (Octal)	Label (Binary)	Parameter Name	Units	Max Value	Resolution
14	00001100	Magnetic Heading	Deg	359.99	0.01
43	00100011	Set Magnetic Heading	Deg	359.99	0.01

BNR Labels

Label (Octal)	Label (Binary)	Parameter Name	Units	Max Value
52	00101010	Body Pitch Acceleration	Deg/Sec/Sec	64
53	00101011	Body Roll Acceleration	Deg/Sec/Sec	64
54	00101100	Body Yaw Acceleration	Deg/Sec/Sec	64
212	10001010	Altitude Rate (Vertical Speed)	Ft/Min	32768
265	10110101	Integrated Vertical Acceleration	Ft/Sec	256
310	11001000	Present Position – Latitude	Deg	180
311	11001001	Present Position – Longitude	Deg	180
312	11001010	Ground Speed	Knots	4096
324	11010100	Pitch Angle	Deg	180
325	11010101	Roll Angle	Deg	180
326	11010110	Body Pitch Rate	Deg/Sec	128
327	11010111	Body Roll Rate	Deg/Sec	128
330	11011000	Body Yaw Rate	Deg/Sec	128
331	11011001	Body Longitudinal Acceleration	g	4
332	11011010	Body Lateral Acceleration	g	4
333	11011011	Body Normal Acceleration	g	4
361	11110001	Altitude (Inertial)	Feet	131072
364	11110100	Vertical Acceleration	g	4
365	11110101	Initial Vertical Velocity (EFI)	Ft/Min	32768
370	11111000	g	g	8