

## UNCLASSIFIED

Field Description: BEVEL (U) (Continued)

(U) Field No.	(U) Field Name	(U) Size (Char)	(U) Range of Values	(U) Amplifying Data
21.	Preparation Date/Time	2 2 2 1 3 3 2	01 to 31 00 to 23 00 to 59 Z JAN, FEB, MAR, APR, MAY, JUN, JUL, AUG, SEP, OCT, NOV, DEC 00 to 99	Day Hour Minute Invariant, (Zulu) Month  Last two digits of year
22.	End-of-Line	3	CR CR LF	See field 2
NOTE: Fields 23 through 62 will occur a minimum of 1 time and a maximum of 50 times				
23.	Satellite Number	5	00001 to 99999	
24.	ASCII Space	1	Ø	Invariant
25.	Epoch Time	2 3 2 2 6	00 to 99 001 to 366 00 to 23 00 to 59 Ø.ØØØ to 59.999	Last two digits of year Day of year (Julian Zulu) Hour (Zulu) Minute Second
26.	ASCII Space	1	Ø	Invariant
27.	Epoch Revolution Number	5	00000 to 99999	
28.	ASCII Space	1	Ø	Invariant
29.	Epoch Position X-Component	12	-9999.999999 to Ø9999.999999	Kilometers
30.	ASCII Space	1	Ø	Invariant

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(U) Field No.	(U) Field Name	(U) Size (Char)	(U) Range of Values	(U) Amplifying Data
31.	Epoch Position Y-Component	12	-9999.999999 to 99999.999999	Kilometers
32.	End-of-Line	3	CR CR LF	See field 2
33.	Epoch Position Z-Component	12	-9999.999999 to 99999.999999	Kilometers
34.	ASCII Space	1	␣	Invariant
35.	Epoch Velocity X-Component	11	-9.99999999 to 9.99999999	Km/sec
36.	ASCII Spaces	3	␣␣␣	Invariant
37.	Epoch Velocity Y-Component	11	-9.99999999 to 9.99999999	Kilometers/Second
38.	ASCII Spaces	3	␣␣␣	Invariant
39.	Epoch Velocity Z-Component	11	-9.99999999 to 9.99999999	Kilometers/Second
40.	ASCII Spaces	2	␣␣	Invariant
41.	End-of-Line	3	CR CR LF	See field 2
42.	Ballistic Coefficient	10	-.99999999 to 9.99999999	Meters <sup>2</sup> /Kilogram
43.	ASCII Space	1	␣	Invariant
44.	Solar Flux at 10.7 centimeters	3	␣1 to 999	10 <sup>-22</sup> watts/ meters <sup>2</sup> /cycle/ Second

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(U) Field No.	(U) Field Name	(U) Size (Char)	(U) Range of Values	(U) Amplifying Data
45.	ASCII Space	1	␣	Invariant
46.	Average Solar Flux for 3 months at 10.7 centimeters	3	␣01 to 999	10 <sup>-22</sup> watts/meters <sup>2</sup> /cycle/Second
47.	ASCII Space	1	␣	Invariant
48.	Geomagnetic Index	3	␣01 to 999	
49.	ASCII Spaces	2	␣␣	Invariant
50.	Drag Modulation Coefficient	5	.0000 to .9999 or .␣␣␣␣	
51.	ASCII Spaces	2	␣␣	Invariant
52.	Radiation Pressure Coefficient	11	.0000000000 to .9999999999	Meters <sup>2</sup> /Kilogram
53.	ASCII Spaces	3	␣␣␣	Invariant
54.	Time of Ascending Node	12	␣␣.00000000 to 366.99999999	Days since beginning of year
55.	ASCII Spaces	2	␣␣	Invariant
56.	Node Revolution Number at Ascending Node	5	00001 to 99999	
57.	End-of-Line	3	CR CR LF	See field 2
58.	Universal Time Correction	10	-10.000000 to . +10.000000	Seconds

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(U) Field No.	(U) Field Name	(U) Size (Char)	(U) Range of Values	(U) Amplifying Data
59.	ASCII Spaces	2	<del>00</del>	Invariant
60.	Universal Time Correction Rate	10	-10.000000 to +10.000000	Milliseconds/day
61.	End-of-Line	3	CR CR LF	See field 2
62.	End-of-Line	3	CR CR LF	See field 2
NOTE: Fields 63, 64, and 65 will occur only if the message is classified.				
63.	Text	14	DECLASSIFY <del>ON</del>	Invariant
64.	Declassification Date	2	01 to 31	Day
		3	JAN, FEB, MAR, APR, MAY, JUN, JUL, AUG, SEP, OCT, NOV, DEC	Month
		4	1984 to 2050 or	Year
		9	OADR <del>ON</del>	Invariant
65.	End-of-Line	3	CR CR LF	See field 2