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External Heading Update (0x0D,0x17)

Description	Provide a filter measurement from an external heading source	
Notes	<p>The heading must be the sensor frame with respect to the NED frame.</p> <p>The heading update control must be set to external for this command to update the filter; otherwise it is NACK'd. Heading angle uncertainties of <= 0.0 will be NACK'd</p> <p>Please refer to your device user manual for information on the maximum rate of this message.</p> <p>On -25 models, if the declination source (0x0D, 0x43) is not valid, true heading updates will be NACK'd. On -45 models, if the declination source is invalid, magnetic heading updates will be NACK'd.</p>	
Parameter Name	Data Type	Description
<i>Field Length</i>	<i>u8</i>	11
<i>Descriptor</i>	<i>u8</i>	0x17
Heading	float	Bounded by +-PI [radians]
Heading Uncertainty	float	1-sigma [radians]
Type	u8	1 - True, 2 - Magnetic
Ack/Nack Reply	See standard MIP ack/nack reply format.	