

Vendor Name	PART NUMBER	DESCRIPTION	QTY.	Price(USD)	Total Price(USD)	Total Weight ABS (Grams)		
McMaster-Carr	4687T110	Thick-Wall Dark Gray PVC Threaded Pipe 1/4 Pipe Size X 2' Length, Threaded Ends	1	10.01	10.01	0		
McMaster-Carr	8585K11	Impact-Resistant Polycarbonate Round Tube 3/8" OD, 1/4" ID, Clear	2	0.77	1.54	0		
McMaster-Carr	97155A639	Plastic Dowel Pin 1/4" Diameter, 3/4" Length, Acetal	2	0.14	0.28	0		
McMaster-Carr	1414T36	Syntactic Foam Buoyancy	1	20.55	20.55	0		
McMaster-Carr	5236K527	High-Temperature Silicone Rubber Tubing Very Soft, 3/4" ID, 7/8" OD, 1/16" Wall Thk	4	1.75	7.00	0		
McMaster-Carr	98286A453	Black Nylon 100 Deg Flat Head Machine Screw Slotted, 4-40 Thread, 1" Length	4	0.06	0.24	0		
McMaster-Carr	98286A432	Black Nylon 100 Deg Flat Head Machine Screw Slotted, 4-40 Thread, 1/2" Length	12	0.06	0.72	0		
MEGABATTERIES	16915	Camelion CR2330	60	0.90	54.00	0		
Sparkfun	TOL-09509	30W 110V Heating Element	4	3.95	15.80	0		
Mouser	AQZ107_200VDC-1.3A-Load_3-5VDC_switch	Mouser P/N: 769-AQZ107 Price:\$9.67 Digikey P/N: 255-2698-ND Price:\$11.00	4	11.00	44.00	0		
Mouser	NSCSHHN015PAUNV	Honeywell TruStability NSC 15Bar Absolute Analog Pressure Transducer	1	30.05	30.05	0		
3D Robotics LLC	3DR_GPS_NEMA	MediaTek MT3329 GPS V2.0	1	37.95	37.95	0		
HobbyKing	9387000008	MultiWii MicroWii ATmega32U4 Flight Controller USB/BARO/ACC/MAG	1	33.99	33.99	0		
Printed	Nose_Assembly_Part_1of3		1			65.17		
Printed	Nose_Assembly_Part_2of3		1			10.33		
Printed	Nose_Assembly_Part_3of3		1			10.2		
Printed	Nose_Body_Assembly_1of4		1			142.03		
Printed	Nose_Body_Assembly_2of4		1			51.61		
Printed	Nose_Body_Assembly_3of4		1			18.33		

Printed	Nose_Body_Assembly_4of4		4				10.56		
Printed	Body_Assembly_Outer_Shell		1				132.9		
Printed	Body_Assembly_Inner_Shell_1of2		1				13.33		
Printed	Body_Assembly_Inner_Shell_2of2		1				95.96		
Printed	Body_Assembly_NACA_Wing_1_and_2		2				117.66		
Printed	Tail_Assembly_Part_1of1		1				14.92		
								Total Printed ABS(Grams)	683
								Total Cost Printed Parts: (at \$31.00/kg)	21.17
								Total BoM:	277.30

