

Category	Item	Quantity	Units	Quantity Received
<b>Electrical</b>				
	Copper 101 Round Stock	4	FT	
	Copper 101 Bar	1	FT	
	Copper 122 Sheet	1	FT	
<b>Mechanical</b>				
	Garolite Tubing	1	FT	
	Garolite Strip	2	FT	
	Garolite Block	1	FT	
	Gap-Filling Epoxy	1	OZ	
	18-8 1-64 SS Socket Head Screw	1	Pack of 50	
	304 SS Barbed Hose Fitting	2	Each	
	KF50 Flange Clamp	2	mm	
	1/2 Inch Aluminum Pipe	1	FT	
<b>Instrumentation</b>				
	Thermocouple	1	Pack of 5	
	Fluke 8845A Multimeter	1	Each	
	Magnet Wire, 35 AWG	1	Each	
	Flow Meter for Inert Gas	1	Each	

<b>Total Cost of Parts to be ordered</b>
<b>Total Cost of all Parts (Including parts already ordered)</b>
<b>Maturity Total</b>

Cost per Unit	Total Cost	Vendor	Vendor Contact/Website	Purchased?
\$ 81.05	\$ 324.20	McMaster-Carr	mcmaster.com	No
\$ 90.92	\$ 90.92	McMaster-Carr	mcmaster.com	No
\$ 912.00	\$ 912.00	FarmersCopper	farmerscopper.com	No
\$ 53.76	\$ 53.76	K-mac Plastics	kmac-g10fr4.com	No
\$ 4.76	\$ 9.52	McMaster-Carr	mcmaster.com	No
\$ 56.61	\$ 56.61	McMaster-Carr	mcmaster.com	No
\$ 53.05	\$ 53.05	McMaster-Carr	mcmaster.com	No
\$ 5.55	\$ 5.55	McMaster-Carr	mcmaster.com	No
\$ 14.30	\$ 28.60	McMaster-Carr	mcmaster.com	No
\$ 28.90	\$ 57.80	Kurt J. Lesker	lesker.com	No
\$ 16.28	\$ 16.28	McMaster-Carr	mcmaster.com	No
\$ 59.00	\$ 59.00	Omega	omega.com	Yes
\$ 1,115.00	\$ 1,115.00	Tequipment	tequipment.net	Yes
\$ 7.27	\$ 7.27	Remington Industries	remingtonindustries.com	Yes
\$ 262.98	\$ 262.98	McMaster-Carr	mcmaster.com	Yes

d	\$ 1,608.29
dy in facility)	\$ 3,052.54
	23%

Arrived?	Installed?	Manufacturer Part Number	Lead Time(Days)
No	No	8965K82	2
No	No	3350K229	2
No	No	P122005000HR	7
No	No	KM-1400	2
No	No	9322K13	2
No	No	8470K62	2
No	No	75065A66	2
No	No	92196A064	2
No	No	5361K21	2
No	No	QF50-200-MC	3
No	No	4561T111	2
Yes	No	5TC-PVC-T-24-180	2
Yes	No	2441853	2
Yes	No	35SNSP.125	3
Yes	No	4112K92	3

Description
Lead head assembly
Lead main body
Lead main body
Lead chassy
Lead electrical separation
Dipper/solenoid support
Various sealings and fittings
Clamps and fastening
Fittings
Clamps and fastening
Instrumentation and ventilation
Temperature studies
IV documentation and studies
Working piece/ solenoid prototype wiring
Helium boil-off studies

Yes  
No