

Supplier Part Number	SWT832 Series						
Product Description	8.0mm X 3.0mm Tubular Tuning Fork Watch Crystal						
Product Revision							
Product Total Weight	0.15153 g/pcs						
Contact Information	Company	Suntsu Frequency Control, Inc.					
	Contact Name	KH Mun					
	Address	142 Technology Dr., Suite 150 Irvine, CA 92618					
	Phone Number	949-305-0220					
Homogenous Component/ Subcomponent	Homogenous Component/ Subcomponent Weight (g)	Substance	CAS Number	Substance Weight (g)	PPM Level (If Available) (Substance Weight/Total Homogenous Component or Subcomponent Weight*1000000)	PPM Level Availability Date (If Not Available)	Purpose/Location
Base	0.03982	Nickel-Ni	7440-02-0	0.0067610	44618.227414		Header
		Iron-Fe	7439-89-6	0.0095640	63116.214611		Header
		Cobalt-Co	7440-48-4	0.0000820	541.146968		Header
		Manganese-Mn	7439-96-5	0.0000660	435.557315		Header
		Chromium-Cr	7440-47-3	0.0000160	105.589652		Header
		Silica SiO2	14808-60-7	0.0107500	70943.047581		Glass
		Iron-Fe	7439-89-6	0.0044590	29426.516201		Terminal
		Nickel-Ni	7440-02-0	0.0023980	15825.249126		Terminal
		Cobalt-Co	7440-48-4	0.0014060	9278.690688		Terminal
		Manganese-Mn	7439-96-5	0.0000040	26.397413		Terminal
		Silicon-Si	7440-21-3	0.0000020	13.198707		Terminal
		Tin-Sn	7440-31-5	0.0031160	20563.584769		Plating
		Nickel-Ni	7440-02-0	0.0010970	7239.490530		Plating
Copper-Cu	7440-50-8	0.0000960	633.537913		Plating		
Cover	0.10441	Copper-Cu	7440-50-8	0.0599940	395921.599683		Alloy
		Nickel-Ni	7440-02-0	0.0163110	107642.051079		Alloy
		Zinc-Zn	7440-66-6	0.0173000	114168.811456		Alloy
		Manganese-Mn	7439-96-5	0.0001220	805.121098		Alloy
		Iron-Fe	7439-89-6	0.0000090	59.394179		Alloy
		Nickel-Ni	7440-02-0	0.0106660	70388.701907		Plating
Blank	0.00496	Silica SiO2	14808-60-7	0.0049600	32732.792186		Quartz crystal
Electrode	0.00006	Silver-Ag	7440-22-4	0.0000040	26.397413		Plating
		Chromium-Cr	7440-47-3	0.0000550	362.964429		Plating
Solder	0.00229	Tin-Sn	7440-31-5	0.0021780	14373.391408		Plating
		Silver-Ag	7440-22-4	0.0001140	752.326272		Plating
				0.151530	1000000.000		