



NAVSEA/271						
SIZE (IN.)	ACTUAL IQI THICKNESS (2%)	HOLE DIAMETER			THICKNESS TOLERANCE	HOLE TOLERANCE
.25	.0050	.0100	.0200	.0400	+.0001 - .001"	+/- 10%
.30	.0060	"	"	"	"	"
.35	.0070	"	"	"	"	"
.40	.0080	"	"	"	"	"
.45	.0090	"	"	"	"	"
.50	.0100	"	"	"	"	"
.55	.0110	.0110	.0220	.0440	"	"
.60	.0120	.0120	.0240	.0480	"	"
.65	.0130	.0130	.0260	.0520	"	"
.70	.0140	.0140	.0280	.0560	"	"
.75	.0150	.0150	.0300	.0600	"	"
.80	.0160	.0160	.0320	.0640	"	"
.85	.0170	.0170	.0340	.0680	"	"
.90	.0180	.0180	.0360	.0720	"	"
.95	.0190	.0190	.0380	.0760	"	"
1.0	.0200	.0200	.0400	.0800	"	"
1.1	.0225	.0225	.0450	.0900	+/- .0025	"
1.2	.0250	.0250	.0500	.1000	"	"
1.3	.0275	.0275	.0550	.1100	"	"
1.5	.0300	.0300	.0600	.1200	"	"
1.6	.0325	.0325	.0650	.1300	"	"
1.7	.0350	.0350	.0700	.1400	"	"
1.8	.0375	.0375	.0750	.1500	"	"
2.0	.0400	.0400	.0800	.1600	"	"
2.1	.0425	.0425	.0850	.1700	"	"
2.2	.0450	.0450	.0900	.1800	"	"
2.3	.0475	.0475	.0950	.1900	"	"
2.5	.0500	.0500	.1000	.2000	"	"
2.7	.055	.055	.110	.220	+/- .005"	"
3.0	.060	.060	.120	.240	"	"
3.2	.065	.065	.130	.260	"	"
3.5	.070	.070	.140	.280	"	"
3.7	.075	.075	.150	.300	"	"
4.0	.080	.080	.160	.320	"	"
4.2	.085	.085	.170	.340	"	"
4.5	.090	.090	.180	.360	"	"
4.7	.095	.095	.190	.380	"	"
5.0	.100	.100	.200	.400	"	"
5.2	.105	.105	.210	.420	"	"
5.5	.110	.110	.220	.440	"	"
5.7	.115	.115	.230	.460	"	"
6.0	.120	.120	.240	.480	"	"
6.2	.125	.125	.250	.500	"	"
6.5	.130	.130	.260	.520	"	"
6.7	.135	.135	.270	.540	"	"
7.0	.140	.140	.280	.560	"	"
7.2	.145	.145	.290	.580	"	"
7.5	.150	.150	.300	.600	"	"
7.7	.155	.155	.310	.620	"	"
8.0	.160	.160	.320	.640	"	"