



NYLON HEX NUTS				
Diameter & Thread Pitch	F		H	
	Width Across Flats		Nut Thickness	
	Max	Min	Max	Min
2-56	0.190	0.170	0.080	0.060
3-48	0.190	0.170	0.080	0.060
4-40	0.260	0.240	0.110	0.090
6-32	0.315	0.295	0.130	0.110
6-40	0.315	0.295	0.130	0.110
8-32	0.345	0.325	0.140	0.120
10-24	0.375	0.355	0.145	0.125
10-32	0.375	0.355	0.145	0.125
12-24	0.435	0.415	0.217	0.197
1/4-20	0.435	0.415	0.245	0.225
1/4-28	0.435	0.415	0.245	0.225

Description	A six-sided internally threaded fastener which has chamfered corners on one side only, and a washer face on the opposite side.
Applications/ Advantages	For use with externally threaded nylon fasteners. Nylon's advantages include: resistance to greases and oils; a low coefficient of friction; ability to maintain its strength when exposed to heat.
Material	Nylon 6/6
Hardness	Rockwell M80
Tensile Strength	12,000 psi.
Shear Strength	9,500 psi.
Thermal Properties	Melting Point: 500° F Continuous Use Temperature: 185° F