T-9 *HIGH STRENGTH* NUTS

Available As A Lock Nut or Hex Nut
Works with all High Strength Bolts

- 180M PSI PROOF LOAD
- 4140 ALLOY STEEL
- CADMIUM & YELLOW PLATING
- STOCK 3/4" - 1 1/2"

T-9 NUT PROOFLOAD & PREVAILING TORQUE

T-9 COARSE

Nut Size and Threads Per Inch	Proof Load lb	First Install in. lb max	Prevailing Torque			
			First Removal		Fifth Removal	
			Highest Reading min in. lb	Lowest Reading min in. lb	Highest Reading min in. lb	Lowest Reading min in. lb
5/8 - 11	40,100	35	52	25	36	15
3/4 - 10	60,100	45	78	35	54	25
7/8 - 9	83,200	70	117	50	82	40
1 - 8	109,100	90	160	80	112	50
1-1/8 - 7	137,300	100	200	100	140	70
1-1/4 - 7	174,400	110	250	120	176	80
1-3/8 - 6	207,900	135	293	140	205	100
1-1/2 - 6	252,900	150	346	170	242	120

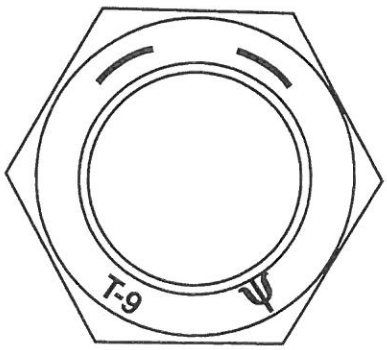
T-9 FINE

Nut Size and Threads Per Inch	Proof Load lb	First Install in. lb max	Prevailing Torque			
			First Removal		Fifth Removal	
			Highest Reading min in. lb	Lowest Reading min in. lb	Highest Reading min in. lb	Lowest Reading min in. lb
5/8 - 18	45,100	35	52	25	36	15
3/4 - 16	67,100	45	78	35	54	25
7/8 - 14	91,600	70	117	50	82	40
1 - 14	11,200	90	160	80	112	50
1-1/8 -12	154,100	100	200	100	140	70
1-1/4 -12	193,100	110	250	120	176	80
1-3/8 -12	236,700	135	293	140	205	100
1-1/2 -12	284,600	150	346	170	242	120

TORQUE PER IFI-100

T-9 NUT DIMENSIONS

Nominal Size or Basic Major Diameter of Thread		F			G		H			Runout of Bearing Face
		Width Across Flats			Width Across Corners		Thickness			
		Basic	Max	Min	Max	Min	Basic	Max	Min	Max
5/8	0.6250	15/16	0.938	0.922	1.083	1.051	22/32	0.731	0.706	0.016
3/4	0.7500	1-1/8	1.125	1.088	1.299	1.240	13/16	0.827	0.798	0.018
7/8	0.8750	1-5/16	1.312	1.269	1.516	1.447	29/32	0.922	0.890	0.020
1	1.0000	1-1/2	1.500	1.450	1.732	1.653	1	1.018	0.982	0.022
1-1/8	1.1250	1-11/16	1.688	1.631	1.949	1.859	1-5/32	1.176	1.136	0.025
1-1/4	1.2500	1-7/8	1.875	1.812	2.165	2.066	1-1/4	1.272	1.228	0.028
1-3/8	1.3750	2-1/16	2.062	1.994	2.382	2.273	1-3/8	1.399	1.351	0.031
1-1/2	1.5000	2-1/4	2.250	2.175	2.598	2.480	1-1/2	1.526	1.474	0.034



DIMENSION PER ANSI/ASME B18.2.2 1986
PLATING PER QQP-416 TYPE II CLASS 3
MATL 4140 HRC 32-38