



AEROSPACE STANDARD

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Superseding AS1337A

Selected Aerospace Diameter Pitch Combinations of Metric 60° Screw Threads for Nuts and Bolts

RATIONALE

This document has been determined to contain basic and stable technology which is not dynamic in nature.

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1. SCOPE:

This Aerospace Standard establishes the preferred diameter-pitch combinations of ISO metric 60° screw threads recommended for use in the aerospace industry for metric module bolts and nuts.

2. RECOMMENDED DIAMETER-PITCH SERIES:

TABLE I

Selected aerospace diameter-pitch combinations of metric 60° screw threads			
Nominal size mm	Pitch mm	Nominal size mm	Pitch mm
1	0.25	12	1.25
1.2	0.25	14	1.5
1.6	0.35	16	1.5
2	0.4	18	1.5
2.5	0.45	20	1.5
3	0.5	22	1.5
3.5	0.6	24	2
4	0.7	27	2
5	0.8	30	2
6	1	33	2
7	1	36	2
8	1	39	2
10	1.25	-	-