



## Highlight of Changes in MMPDS-2025, Volume I

### Major Changes (not an extensive list)

Chpt	Alloy or Fastener	Temper	Product Form	Comments	New/Revised
1	General			Update Section 1.4.6 Shear Properties	Revised
2	Steel Alloys			Corrections to Fatigue Crack Growth	Revised
3	Aluminum Alloys			Corrections to Fatigue Crack Growth	Revised
3	2014, 2024		Sheet	Clarification of Shear Orientation	Added
3	2024			Correction to Effect of Temperature Curves	Revised
3	2050	T84	Plate	Add 6.5-7.0 inch thickness range tensile A/B-Basis	Added
3	Alclad 2056	T3	Clad Shet	Removal of alloy (AMS 4298 stabilized)	Deleted
3	7075	T6XXX	Sheet, Plate	Removal of thick sections due to SCC.	Revised
5	Titanium Alloys			Corrections to Fatigue Crack Growth	Revised
5	Ti-5Al-2.5Sn	Annealed	Bar	Remove AMS 6900 (Stabilized)	Revised
5	Ti-6Al-4V	Annealed	Die Forgings	Updated	Revised
5	Ti-6-2-4-2	Duplex Annealed	Sheet	Update Load Control Fatigue Curve	Revised
6	718		Bar, Forgings	Revised tables	Revised
6	718			Fatigue Crack Growth Revisions	Revised
9	Guidelines			Update Sections 9.1-9.3	Revised
9	Guidelines			Combinability Flow Chart	Added
9	Fastener			Clarification of Typical Yield Joint Curve	Revised
9	Guidelines			Updated indirect method	Revised