



## Highlight of Changes in MMPDS-2024, Volume I

### Major Changes (not an extensive list)

Chpt	Alloy or Fastener	Temper	Product Form	Comments	New/Revised
1	Fastener			Added sentences in 1.12.3 clarifying joint allowables application.	New
1	Fastener			Section 1.12.4 Load Control Fastener Fatigue	New
3	2397	T87	Plate	Added fatigue crack growth curve	New
3	7XXX	Various	Various	Identified shear test methods	Revised
3	7475	T7351	Plate	Revise shear value	Revised
3	7149	T73	Plate	Removed due to stabilization of AMS 420	Revised
5	Ti-6-2-4-2	Duplex Annealed	Sheet	Add fatigue curve and fatigue crack growth curve	New
6	Haynes 282	Precipitation Hardened	Sheet, Strip, Plate	Add thickness range	New
8	PH13-8Mo	H1050	Bolts	Add section 8.1.5.3 Fatigue of Threaded Fasteners	New
9	Fastener			Revise Section 9.7.1.4 Sheet Critical and Transition Critical Strengths	Revised
9	Guidelines			Guideline revisions in Section 9.8	Revised