



## Highlight of Changes in MMPDS-16

### Major Changes (not an extensive list)

Chpt	Alloy or Fastener	Temper	Product Form	Comments	New/Revised
1	Fastener			Guidance on fastener design allowable usage	New
2	Low Alloy Steels			Major revision of section	Revised
3	A206.0	T4, T7	Casting	Addition of fatigue curves	New
3	2024		Extrusion	Removal of AMS-QQ-A-200/3	Revised
3	2043	T852	Extrusion	Addition of stress-strain curves	New
3	2219	T852	Hand forging	Upgrade to A- and B-Basis allowable properties	New
3	2297	T87	Plate	Re-instate alloy section	New
3	7075	T6, T62	Sheet	Upgrade bearing allowable property	Revise
3	7160	T7351	Plate	New temper properties and figures	New
3	7160	T7451	Plate	New temper properties and figures	New
8	CR4623, CR4622, MS21140		Blind Fasteners	Reduction of shear strength	Revised
8	CR4522, CR4523		Blind Fasteners	Removed	Revised
9	Alloys			Data quantities for large gage ranges	Revised
9	Alloys			Guidelines for generation of casting allowables	Revised
9	Fastener			Sunset shear strength criteria	Revised