

View Online at <https://aerobasegroup.com/nsn/5320-01-502-1105>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.487 inches and 1.507 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.178 inches and 0.188 inches

**Width Between Flats:**

Between 0.2207 inches and 0.2242 inches

**Shank Diameter:**

Between 0.5302 inches and 0.5307 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.755 inches and 0.790 inches

**Lubrication:**

Solid film

**End Application:**

Aircraft, thunderbolt ii, a10

**Grip Length:**

Between 0.807 inches and 0.817 inches

**Thready Qty Per Inch (tpi):**

20

**Thread Size:**

0.500 inches

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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