

View Online at <https://aerobasegroup.com/nsn/5320-01-486-8885>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 2.1175 inches and 2.1375 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.2063 inches and 0.2093 inches

**Width Between Flats:**

Between 0.2207 inches and 0.2242 inches

**Shank Diameter:**

Between 0.5146 inches and 0.5151 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 1.0068 inches and 1.0139 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**End Application:**

B-1b bomber

**Grip Length:**

Between 1.4325 inches and 1.4425 inches

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

20

**Thread Size:**

0.500 inches

**Shear Strength:**

52200 double pounds per square inch

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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