

View Online at <https://aerobasegroup.com/nsn/5320-01-460-3030>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.365 inches and 1.385 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 0.1270 inches and 0.1295 inches

**Shank Diameter:**

Between 0.3110 inches and 0.3120 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.6287 inches and 0.6335 inches

**Lubrication:**

Cetyl alcohol and solid film

**End Application:**

C-17

**Grip Length:**

Between 0.870 inches and 0.880 inches

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

24

**Min. Tensile Strength (psi):**

210000 pounds per square inch

**Thread Size:**

0.3125 inches

**Shear Strength:**

19160 double pounds per square inch

**Countersink Angle:**

100.0 degrees

**Material:**

Nickel alloy 718

**Material Specification:**

Ams 5662 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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