

View Online at <https://aerobasegroup.com/nsn/5320-01-431-3177>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.925 inches and 0.945 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 0.2207 inches and 0.2242 inches

**Shank Diameter:**

Between 0.4990 inches and 0.4995 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.7480 inches and 0.7540 inches

**Grip Length:**

Between 0.245 inches and 0.255 inches

**Thread Size:**

0.500 inches

**Shear Strength:**

49100 double pounds per square inch

**Countersink Angle:**

100.0 degrees

**Special Features:**

Light blue identification on top of head

**Material:**

Nickel alloy 718

**Material Specification:**

Ams 5662 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Spec. 258, caged 73197 mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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