

View Online at <https://aerobasegroup.com/nsn/5320-01-019-2858>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.760 inches and 0.780 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.059 inches and 0.069 inches

**Width Between Flats:**

Between 0.095 inches and 0.097 inches

**Shank Diameter:**

Between 0.249 inches and 0.250 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.387 inches and 0.412 inches

**Lubrication:**

Cetyl alcohol

**Grip Length:**

Between 0.390 inches and 0.400 inches

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

32

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

12260 pounds per square inch

**Thread Size:**

0.250 inches

**Shear Strength:**

5100 double pounds per square inch

**Special Features:**

Diameter dimension given without coating or solid film lube/component parts pin p/n hl30-8-6 fscm 73197, collar p/n hl70-8 fscm 73197

**Material:**

Steel comp 431

**Material Specification:**

Ams5628 federal specification 1st material response or mil-s-18732 military specification 2nd material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Hi-shear specification 258 mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A528u0

**Mil-std (military Standard):**

Mil-s-18732 spec.