

View Online at <https://aerobasegroup.com/nsn/5320-01-337-7889>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.624 inches and 0.655 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 0.2207 inches and 0.2242 inches

**Shank Diameter:**

Between 0.5207 inches and 0.5307 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.735 inches and 0.770 inches

**Grip Length:**

Between 0.526 inches and 0.536 inches

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

30

**Thread Size:**

0.500 inches

**Shear Strength:**

108000 double pounds per square inch

**Countersink Angle:**

45.0 degrees

**Material:**

Stainless steel

**Material Specification:**

Qq-p-416 ty2 federal specification single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unjf

**Specification Data:**

73197-hlt628-8-16 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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