

View Online at <https://aerobasegroup.com/nsn/5320-01-099-4997>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.678 inches and 1.698 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 0.1270 inches and 0.1295 inches

**Shank Diameter:**

Between 0.311 inches and 0.312 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

0.565 inches

**Lubrication:**

Dry film and cetyl alcohol

**Grip Length:**

Between 1.126 inches and 1.188 inches

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

24

**Thread Size:**

0.312 inches

**Shear Strength:**

108000 single pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Steel comp 8740

**Material Specification:**

Aisi assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification 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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