

View Online at <https://aerobasegroup.com/nsn/5320-01-527-0616>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Head Style:**

Countersunk w/reverse chamfer

**Head Height:**

Between 0.077 inches and 0.090 inches

**Shank Diameter:**

Between 0.264 inches and 0.265 inches

**Shank Style:**

Pin-riquet, tapered, threaded

**Head Major Diameter:**

Between 0.415 inches and 0.440 inches

**Tip Diameter:**

Between 0.241 inches and 0.244 inches

**Collar Outside Diameter:**

Between 0.408 inches and 0.412 inches

**Collarheight:**

Between 0.532 inches and 0.552 inches

**Collar Inside Diameter:**

Between 0.268 inches and 0.272 inches

**End Application:**

Helicopter ch-53g

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

28

**Thread Size:**

0.250 inches

**Shear Strength:**

10490 double pounds per square inch

**Countersink Angle:**

45.0 degrees

**Collar Style:**

Threaded break off type

**Special Features:**

Collar finish cadmium plate per ams-qq-p-416, type i, class 2; grip length in inches 0.500

**Material:**

Steel body

**Material Specification:**

Mil-s-5000 military specification single material response body

**Surface Treatment:**

Cadmium body

**Surface Treatment Specification:**

Qq-p-416, type i, class2 federal specification single treatment response body

**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-5000 spec.