

View Online at <https://aerobasegroup.com/nsn/5306-00-543-5583>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches

**Fastener Length:**

4.000 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.302 inches and 0.323 inches

**Width Between Flats:**

Between 0.725 inches and 0.750 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

2.750 inches

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

13

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

105000 pounds per square inch

**Minimum Yield Strength:**

65000 pounds per square inch

**Material:**

Steel comp 303 or steel comp 303se or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 321 or steel comp 347 or steel comp 384

**Material Specification:**

Astm f593 assn standard all material responses

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0