

View Online at <https://aerobasegroup.com/nsn/5306-00-252-1836>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.615 inches and 0.750 inches

**Fastener Length:**

Between 0.719 inches and 0.750 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.226 inches and 0.243 inches

**Width Between Flats:**

Between 0.551 inches and 0.563 inches

**Thread Diameter:**

0.375 inches

**Features Provided:**

Finished head

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

24

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

80000 pounds per square inch

**Hardness Rating:**

80.0 rockwell b

**Minimum Yield Strength:**

30000 pounds per square inch

**Surface Finish:**

63.0 microinches threads

**Special Features:**

Head painted white fed-std-595 color no. 17875

**Material:**

Steel comp 301 or steel comp 303 or steel comp 303f or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 308 or steel comp 309 or steel comp 309s or steel comp 310 or steel comp 310s or steel comp 314 or steel comp 316 or steel comp 316l or steel comp 317 or steel comp 321 or steel comp 323 or steel comp 324 or steel comp 347 or steel comp 348 or steel comp 385 or steel comp 302b or steel comp 384

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Passivate and paint

**Surface Treatment Specification:**

Qq-p-35 federal specification 1st treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0