

View Online at <https://aerobasegroup.com/nsn/5305-00-519-7290>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.750 inches and 1.890 inches

**Fastener Length:**

Between 1.850 inches and 1.890 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.367 inches and 0.375 inches

**Head Height:**

Between 0.244 inches and 0.250 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

0.188 inches

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

20

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

80000 pounds per square inch

**Hardness Rating:**

80.0 rockwell b

**Minimum Yield Strength:**

30000 pounds per square inch

**Material:**

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 410 or steel comp 416 or steel comp 420

**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:**

--

**Demilitarization:**

No

**Fig:**

A003b0