

View Online at <https://aerobasegroup.com/nsn/5305-00-143-9612>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.331 inches and 0.391 inches

**Fastener Length:**

Between 0.359 inches and 0.391 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.112 inches and 0.118 inches

**Head Height:**

Between 0.070 inches and 0.073 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.073 inches

**Width Across Flats:**

Between 0.063 inches and 0.064 inches

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

72

**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 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel

**Material Specification:**

66 federal standard 1st material response or 66 federal standard 2nd material response or 66 federal standard 3rd material response or 66 federal standard 4th material response or 66 federal standard 5th material response or astm-a493 aisi xm-7 assn standard 6th material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Specification Data:**

80205-nas1351 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0