

View Online at <https://aerobasegroup.com/nsn/5305-01-032-9234>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.500 inches and 0.625 inches

**Fastener Length:**

0.625 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.550 inches and 0.562 inches

**Head Height:**

Between 0.368 inches and 0.375 inches

**Locking Feature:**

Patch threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.375 inches

**Width Across Flats:**

0.312 inches

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

16

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

80000 pounds per square inch

**Hardness Rating:**

80.0 rockwell b

**Surface Finish:**

63.0 microinches grip

**Material:**

Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 321 or steel comp 347 or steel comp 384 or steel comp 385

**Material Specification:**

Astm a493 assn standard single material response

**Surface Treatment:**

Zinc

**Surface Treatment Specification:**

Astm b633 assn standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0