

View Online at <https://aerobasegroup.com/nsn/5305-00-142-4985>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.542 inches and 0.625 inches

**Fastener Length:**

0.625 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.195 inches and 0.211 inches

**Width Between Flats:**

Between 0.490 inches and 0.502 inches

**Thread Diameter:**

0.312 inches

**Features Provided:**

Finished head

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

24

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

120000 pounds per square inch

**Hardness Rating:**

23.0 rockwell c and 32.0 rockwell c

**Material:**

Steel

**Material Specification:**

Ff-s-85c federal specification single material response

**Surface Treatment:**

Zinc and chromate

**Surface Treatment Specification:**

Astm b633, type 2 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0