

View Online at <https://aerobasegroup.com/nsn/5306-01-288-9137>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.325 inches and 0.438 inches

**Fastener Length:**

Between 0.408 inches and 0.438 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.195 inches and 0.211 inches

**Width Between Flats:**

Between 0.489 inches and 0.500 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:**

25.0 rockwell c and 34.0 rockwell c

**Minimum Yield Strength:**

92000 pounds per square inch

**Material:**

Steel

**Material Specification:**

Sae j429 gr5 assn standard single material response

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Gm 4435-m code a cage 24617 mfr ref single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0