

View Online at <https://aerobasegroup.com/nsn/5306-00-208-5105>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.637 inches and 0.720 inches

**Fastener Length:**

Between 0.720 inches and 0.770 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.171 inches and 0.205 inches

**Width Between Flats:**

Between 0.484 inches and 0.500 inches

**Thread Diameter:**

0.312 inches

**Features Provided:**

Finished head

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

24

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

74000 pounds per square inch

**Hardness Rating:**

80.0 rockwell b and 100.0 rockwell b

**Material:**

Steel

**Material Specification:**

Sae gr 2 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification all treatment responses

**Thread Series Designator:**

Unf

**Specification Or Standard:**

2 type

**Departure From Cited Designator:**

As modified by head height

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0