

View Online at <https://aerobasegroup.com/nsn/5306-01-468-2075>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.953 inches and 1.000 inches

**Fastener Length:**

Between 1.062 inches and 1.141 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.109 inches and 0.141 inches

**Width Between Flats:**

Between 0.428 inches and 0.440 inches

**Grip Diameter:**

0.250 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Thread Diameter:**

0.250 inches

**Grip Length:**

0.625 inches

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

28

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

180000 pounds per square inch

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

0.609 inches and 0.641 inches

**Special Features:**

Shank is cadmium plated per qq-p-416, type ii, class 2

**Material:**

Steel

**Material Specification:**

Nas498 assn standard single material response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas464 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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