

View Online at <https://aerobasegroup.com/nsn/5306-00-298-1098>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.648 inches and 0.875 inches

**Fastener Length:**

Between 1.828 inches and 1.875 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.172 inches and 0.204 inches

**Width Between Flats:**

Between 0.490 inches and 0.502 inches

**Shank Unthreaded Hole Diameter:**

0.065 inches first hole and 0.072 inches first hole

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 1.000 inches and 1.180 inches

**Features Provided:**

Finished head

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

24

**Minimum Yield Strength:**

135000 pounds per square inch

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

1.359 inches first hole and 1.459 inches first hole

**Material:**

Stainless steel

**Material Specification:**

An-qq-s-770a /cancelled/ federal specification single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0