

View Online at <https://aerobasegroup.com/nsn/5306-00-400-5736>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.500 inches and 0.590 inches

**Fastener Length:**

Between 3.485 inches and 3.605 inches

**Head Style:**

Dee chamfer

**Head Diameter:**

1.380 inches

**Head Height:**

0.220 inches

**Distance From Centerline To Flat:**

Between 0.470 inches and 0.475 inches

**Shoulder Diameter:**

Between 0.749 inches and 0.750 inches

**Shoulder Length:**

Between 2.985 inches and 3.015 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.151 inches first hole

**Counterbore Diameter:**

0.440 inches

**Counterbore Depth:**

2.940 inches

**Concentric Hole Diameter:**

0.312 inches

**Thread Diameter:**

0.625 inches

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

18

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

100000 pounds per square inch

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

3.295 inches first hole and 3.355 inches first hole

**Material:**

Steel comp 416f

**Material Specification:**

Ams 5610 assn standard single material response

**Style Designator:**

Concentric hole unthreaded

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0