

View Online at <https://aerobasegroup.com/nsn/5306-00-316-5573>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.366 inches and 0.416 inches

**Fastener Length:**

Between 1.314 inches and 1.344 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.188 inches and 0.203 inches

**Width Between Flats:**

Between 0.553 inches and 0.564 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.116 inches first hole

**Concentric Hole Diameter:**

Between 0.2515 inches and 0.2525 inches

**Thread Diameter:**

0.375 inches

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

24

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

160000 pounds per square inch

**Criticality Code Justification:**

Aaxc

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

1.184 inches first hole and 1.234 inches first hole

**Material:**

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

**Material Specification:**

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Style Designator:**

Concentric hole unthreaded

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-5626 spec.