

View Online at <https://aerobasegroup.com/nsn/5306-01-448-6061>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.666 inches

**Fastener Length:**

Between 1.562 inches and 1.609 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.203 inches and 0.235 inches

**Width Between Flats:**

Between 0.371 inches and 0.374 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches threads and 0.016 inches threads

**First Diameter From Head:**

Between 0.304 inches and 0.306 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

0.062 inches

**Thread Diameter:**

0.375 inches

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

24

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

125000 pounds per square inch

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

1.350 inches threads

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 4037 or steel comp 4130 or steel comp 4140 or steel comp 8630 or steel comp 8735 or steel comp 8740

**Material Specification:**

Ams 6300 assn standard 1st material response or mil-s-6758 military specification 2nd material response or mil-f-5626 military specification 3rd material response or mil-s-6050 military specification 4th material response or mil-s-6098 assn standard 5th material response or mil-s-6049 military specification all material responses

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-6758 spec.