

View Online at <https://aerobasegroup.com/nsn/5306-00-488-7461>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.636 inches and 0.676 inches

**Fastener Length:**

Between 1.646 inches and 1.666 inches

**Head Diameter:**

Between 0.928 inches and 0.938 inches

**Head Height:**

Between 0.552 inches and 0.572 inches

**Hole Diameter:**

0.055 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.562 inches

**Width Across Flats:**

Between 0.438 inches and 0.441 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

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

18

**Hole Configuration Style:**

Round

**Surface Finish:**

125.0 microinches

**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:**

Oxide

**Surface Treatment Specification:**

Bps fnb 4084, fscm 97499 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5626 spec.