

View Online at <https://aerobasegroup.com/nsn/5306-00-688-1815>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.529 inches and 0.544 inches

**Fastener Length:**

Between 4.803 inches and 4.850 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.140 inches and 0.172 inches

**Width Between Flats:**

0.440 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 4.274 inches and 4.306 inches

**Features Provided:**

Finished head

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

28

**Hardness Rating:**

32.0 rockwell c and 37.0 rockwell c

**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

**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.