

View Online at <https://aerobasegroup.com/nsn/5306-00-207-3483>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.639 inches

**Fastener Length:**

1.750 inches

**Head Style:**

Hexagon

**Head Height:**

0.188 inches

**Width Between Flats:**

0.500 inches

**Thread Diameter:**

0.312 inches

**Features Provided:**

Finished head

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

18

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

60000 pounds per square inch

**Hardness Rating:**

70.0 rockwell b

**Material:**

Steel comp 1050 or steel comp 1552 or steel comp 1053

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Cadmium and chromate or zinc and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification 1st treatment response or qq-z-325, type 2, class 2 federal specification 2nd treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

1 type and 1 grade

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-1222 spec.