

View Online at <https://aerobasegroup.com/nsn/5306-01-258-6036>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.899 inches and 0.939 inches

**Fastener Length:**

Between 4.159 inches and 4.179 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.618 inches

**Width Between Flats:**

0.688 inches

**Extended Washer Diameter:**

Between 1.040 inches and 1.050 inches

**Extended Washer Thickness:**

Between 0.140 inches and 0.160 inches

**Hole Diameter:**

Between 0.050 inches and 0.060 inches

**Grip Diameter:**

Between 0.623 inches and 0.624 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 3.240 inches and 3.260 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

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

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

**Hole Configuration Style:**

Double hexagon longitudinal hole

**Surface Finish:**

32.0 microinches grip

**Material:**

Steel comp 4140 or steel comp 4340 or steel comp 6150 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-6049 military specification 4th material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**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-5626 spec.