

View Online at <https://aerobasegroup.com/nsn/5306-00-115-3269>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.444 inches and 0.494 inches

**Fastener Length:**

Between 1.516 inches and 1.546 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.156 inches and 0.171 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 1.052 inches and 1.072 inches

**Features Provided:**

Finished head

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

24

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

160000 pounds per square inch

**Surface Finish:**

63.0 microinches bearing surface of head

**Material:**

Steel

**Material Specification:**

Mil-s-6049 military specification single material response or ams6322 assn standard single material response or mil-s-5000, comp 4340 military specification single material 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-6049 spec.