

View Online at <https://aerobasegroup.com/nsn/5306-00-115-3261>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.400 inches and 0.450 inches

**Fastener Length:**

Between 1.222 inches and 1.252 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.125 inches and 0.140 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.802 inches and 0.822 inches

**Features Provided:**

Finished head

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

28

**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.