

View Online at <https://aerobasegroup.com/nsn/5306-00-492-0582>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.437 inches and 0.516 inches

**Fastener Length:**

Between 0.765 inches and 0.812 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.140 inches and 0.172 inches

**Width Between Flats:**

Between 0.428 inches and 0.440 inches

**Hole Diameter:**

0.046 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.296 inches and 0.328 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

28

**Hole Configuration Style:**

Hexagon flats

**Material:**

Steel comp 302

**Material Specification:**

Mil-s-7720 military specification single material response

**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-7720 spec.