

View Online at <https://aerobasegroup.com/nsn/5306-00-810-5582>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.615 inches and 0.685 inches

**Fastener Length:**

Between 0.990 inches and 1.010 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.178 inches and 0.198 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.315 inches and 0.375 inches

**Features Provided:**

Finished head

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

24

**Surface Finish:**

63.0 microinches grip

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0