

View Online at <https://aerobasegroup.com/nsn/5306-01-155-1878>

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.617 inches and 0.700 inches

**Fastener Length:**

1.138 inches

**Head Style:**

Double hexagon

**Head Height:**

0.187 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

0.438 inches

**Nonstandard Thread Pitch Diameter:**

+0.2803/+0.2830 inches

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

24

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

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

**Surface Finish:**

32.0 microinches grip

**Special Features:**

Asymmetric threads

**Material:**

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0