

View Online at <https://aerobasegroup.com/nsn/5306-00-998-0527>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.594 inches and 0.644 inches

**Fastener Length:**

Between 2.666 inches and 2.696 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

Between 0.378 inches and 0.398 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Extended Washer Diameter:**

Between 0.639 inches and 0.649 inches

**Extended Washer Thickness:**

Between 0.081 inches and 0.101 inches

**Hole Diameter:**

Between 0.050 inches and 0.055 inches

**Grip Diameter:**

Between 0.3735 inches and 0.3745 inches

**Thread Diameter:**

0.375 inches

**Grip Length:**

Between 2.052 inches and 2.072 inches

**Hole Quantity:**

8

**Hole Type:**

Drilled

**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

**Hole Configuration Style:**

Double hexagon longitudinal hole

**Material:**

Steel comp e4340 or steel comp 4340 or steel comp 8740 or steel comp 8735 or steel comp 4140 or steel comp 6150

**Material Specification:**

Mil-s-5000 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-5626 military specification 5th material response or mil-s-8503 military specification 6th material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas 672 assn standard single treatment 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-5000 spec.