

View Online at <https://aerobasegroup.com/nsn/5306-00-147-6497>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

5.812 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

0.344 inches

**Width Between Flats:**

Between 0.552 inches and 0.565 inches

**Extended Washer Diameter:**

0.688 inches

**Extended Washer Thickness:**

0.062 inches

**Hole Diameter:**

0.070 inches

**Thread Diameter:**

0.375 inches

**Grip Length:**

4.812 inches

**Hole Quantity:**

3

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

24

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

125000 pounds per square inch

**Hardness Rating:**

28.0 rockwell c and 32.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Material:**

Steel comp 8630 or steel comp 8740 or steel comp 4130

**Material Specification:**

Ams 6280 assn standard 1st material response or ams 6322 assn standard 2nd material response or ams 6324 assn standard 2nd material response or ams 6370 assn standard 3rd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0