

View Online at <https://aerobasegroup.com/nsn/5305-01-015-3356>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.125 inches and 1.313 inches

**Fastener Length:**

Between 2.156 inches and 2.250 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.272 inches and 0.291 inches

**Width Between Flats:**

Between 0.612 inches and 0.625 inches

**Hole Diameter:**

0.062 inches

**Thread Diameter:**

0.438 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

14

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

150000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Material:**

Steel

**Material Specification:**

Sae gr 8 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2 cl 2 federal specification single treatment response

**Thread Series Designator:**

Unc

**Specification Data:**

05047-aes01c438b25aw9a97 national std/spec

**Specification Or Standard:**

2 type and 10p style and 8 grade

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0