

View Online at <https://aerobasegroup.com/nsn/5306-01-174-0516>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.580 inches and 0.750 inches

**Fastener Length:**

Between 0.719 inches and 0.750 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.226 inches and 0.243 inches

**Width Between Flats:**

Between 0.5510 inches and 0.5625 inches

**Locking Feature:**

Pellet threads

**Thread Diameter:**

0.375 inches

**Features Provided:**

Finished head

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

16

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

120000 pounds per square inch

**Hardness Rating:**

25.0 rockwell c and 34.0 rockwell c

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 class 2 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0