

View Online at <https://aerobasegroup.com/nsn/5306-01-295-4899>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.094 inches and 1.109 inches

**Fastener Length:**

Between 5.140 inches and 5.187 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.390 inches and 0.420 inches

**Width Between Flats:**

Between 1.053 inches and 1.066 inches

**Thread Diameter:**

0.750 inches

**Grip Length:**

Between 4.046 inches and 4.078 inches

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

16

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

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Material:**

Steel comp 4037 or steel comp 4130 or steel comp 8630 or steel comp 8735 or steel comp 8740 or steel comp 4140

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 class 3 federal specification all treatment responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0