

View Online at <https://aerobasegroup.com/nsn/5306-01-019-5880>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.460 inches and 0.490 inches

**Fastener Length:**

Between 1.455 inches and 1.475 inches

**Head Style:**

Bevel-conical

**Head Diameter:**

0.840 inches

**Head Height:**

0.220 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

Between 0.250 inches and 0.253 inches

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

20

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

140000 pounds per square inch

**Surface Finish:**

125.0 microinches

**Material:**

Steel

**Material Specification:**

66 federal standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0