

View Online at <https://aerobasegroup.com/nsn/5305-01-018-8071>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.648 inches and 0.658 inches

**Fastener Length:**

Between 0.838 inches and 0.848 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.457 inches and 0.469 inches

**Head Height:**

Between 0.306 inches and 0.313 inches

**Point Length:**

0.190 inches

**Point Diameter:**

Between 0.229 inches and 0.234 inches

**Point Style:**

Flat

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

0.250 inches

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

18

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

160000 pounds per square inch

**Point Chamfer Angle:**

90.0 degrees

**Material:**

Steel

**Material Specification:**

Mil-h-6875 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-h-6875 spec.