

View Online at <https://aerobasegroup.com/nsn/5305-01-423-1089>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.250 inches and 1.442 inches

**Fastener Length:**

Between 2.156 inches and 2.250 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.302 inches and 0.323 inches

**Width Between Flats:**

Between 0.736 inches and 0.750 inches

**Thread Diameter:**

0.500 inches

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

13

**Special Features:**

Cres comp 316 only

**Material:**

Steel comp 316

**Material Specification:**

Ff-s-85 federal specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Ff-s-85 federal specification single treatment response

**Thread Series Designator:**

Unc

**Departure From Cited Document:**

As modified by material

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0