

View Online at <https://aerobasegroup.com/nsn/5305-01-066-7801>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.500 inches

**Fastener Length:**

2.250 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.735 inches and 0.750 inches

**Head Height:**

Between 0.492 inches and 0.500 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

0.375 inches

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

20

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

80000 pounds per square inch

**Material:**

Stainless steel

**Material Specification:**

302 federal standard all material responses or 303 federal standard all material responses or 304 federal standard all material responses or 305 federal standard all material responses or 316 federal standard all material responses

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Ff-s-86 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0