

View Online at <https://aerobasegroup.com/nsn/5305-01-163-5195>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.345 inches

**Fastener Length:**

0.625 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.308 inches and 0.332 inches

**First Diameter From Head:**

Between 0.115 inches and 0.125 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

0.213 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.164 inches

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

32

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

80000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

**Material Specification:**

66 federal standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-f-14072, e300 military specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-f-14072 spec.