

View Online at <https://aerobasegroup.com/nsn/5305-01-193-1486>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.186 inches

**Fastener Length:**

0.312 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.195 inches and 0.225 inches

**First Diameter From Head:**

Between 0.078 inches and 0.088 inches

**Second Diameter From Head:**

0.112 inches

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

0.059 inches

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

0.245 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.112 inches

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

40

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

80000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 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:**

Fed standard 66 federal standard all material responses

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0