

View Online at <https://aerobasegroup.com/nsn/5305-00-106-6241>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.425 inches and 0.568 inches

**Fastener Length:**

Between 0.734 inches and 0.766 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.600 inches and 0.656 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

0.188 inches

**Features Provided:**

Casehardened

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

18

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

80000 pounds per square inch

**Minimum Yield Strength:**

30000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 84.0 degrees

**Material:**

Stainless steel or nickel alloy

**Material Specification:**

Fed standard 66, 302 or 303 or 304 or 305 or 316 or equal to 16-18 military specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

4 type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

spec.