

View Online at <https://aerobasegroup.com/nsn/5305-01-413-2136>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.469 inches

**Fastener Length:**

Between 2.203 inches and 2.250 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.578 inches and 0.634 inches

**Grip Diameter:**

Between 0.3276 inches and 0.3432 inches

**Internal Drive Style:**

Torque-set ribbed

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 2.209 inches and 2.229 inches

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

24

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

220000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Surface Finish:**

32.0 microinches threads

**Material:**

Nickel alloy 718

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0