

View Online at <https://aerobasegroup.com/nsn/5305-00-001-4842>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.045 inches and 0.125 inches

**Fastener Length:**

Between 0.095 inches and 0.125 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.176 inches and 0.183 inches

**Head Height:**

Between 0.108 inches and 0.112 inches

**Locking Feature:**

Pellet threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.112 inches

**Width Across Flats:**

Between 0.093 inches and 0.095 inches

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

40

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

80000 pounds per square inch

**Hardness Rating:**

80.0 rockwell b

**Minimum Yield Strength:**

30000 pounds per square inch

**Material:**

Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel

**Material Specification:**

66 federal standard 1st material response or 66 federal standard 2nd material response or 66 federal standard 3rd material response or 66 federal standard 4th material response or 66 federal standard 5th material response or astm-a493 aisi xm-7 assn standard 6th material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

6 type

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0