

View Online at <https://aerobasegroup.com/nsn/5305-01-236-7086>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.086 inches and 0.096 inches

**Fastener Length:**

0.250 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.155 inches and 0.167 inches

**Head Height:**

Between 0.053 inches and 0.062 inches

**First Diameter From Head:**

Between 0.056 inches and 0.060 inches

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

0.159 inches

**Thread Diameter:**

0.086 inches

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

56

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

80000 pounds per square inch

**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:**

00-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0