

View Online at <https://aerobasegroup.com/nsn/5305-00-912-5242>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.165 inches and 0.175 inches

**Fastener Length:**

0.250 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.136 inches and 0.140 inches

**Head Height:**

Between 0.083 inches and 0.086 inches

**Spline Minor Diameter:**

Between 0.063 inches and 0.064 inches

**Spline Major Diameter:**

Between 0.073 inches and 0.074 inches

**Spline Width:**

Between 0.015 inches and 0.016 inches

**Thread Diameter:**

0.086 inches

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

56

**Special Features:**

Shank undercut 0.073 in. Min. 0.075 in. Max. Dia. 0.085 in. Min. 0.095 in. Max. Lg

**Material:**

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305

**Material Specification:**

Qq-s-763 federal specification all material responses

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0