

View Online at <https://aerobasegroup.com/nsn/5305-01-231-5906>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.1565 inches and 0.2185 inches

**Fastener Length:**

Between 1.1590 inches and 1.2190 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.281 inches and 0.343 inches

**Head Height:**

Between 0.125 inches and 0.187 inches

**Shoulder Diameter:**

0.1869 inches first shoulder and 0.1870 inches first shoulder

**Shoulder Length:**

1.0005 inches first shoulder and 1.0025 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.164 inches

**Width Across Flats:**

Between 0.094 inches and 0.095 inches

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

32

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 303

**Material Specification:**

Astm a582 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0