

View Online at <https://aerobasegroup.com/nsn/5305-01-105-5239>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.427 inches

**Fastener Length:**

Between 0.609 inches and 0.641 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.540 inches and 0.560 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

Between 0.187 inches and 0.189 inches

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

24

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

160000 pounds per square inch

**Minimum Yield Strength:**

130000 pounds per square inch

**Countersink Angle:**

82.0 degrees

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0