

View Online at <https://aerobasegroup.com/nsn/5305-00-498-7022>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.250 inches and 0.300 inches

**Fastener Length:**

Between 0.572 inches and 0.602 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.270 inches and 0.302 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1895 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.302 inches and 0.322 inches

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

32

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Steel comp 4130 or steel comp 4140 or steel comp 8740

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0