

View Online at <https://aerobasegroup.com/nsn/5305-00-551-6450>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.505 inches and 0.572 inches

**Fastener Length:**

Between 1.077 inches and 1.124 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.625 inches and 0.635 inches

**Grip Diameter:**

Between 0.3108 inches and 0.3117 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.552 inches and 0.572 inches

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

24

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Countersink Angle:**

100.0 degrees

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas498 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0