

View Online at <https://aerobasegroup.com/nsn/5305-01-309-4787>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.615 inches and 0.682 inches

**Fastener Length:**

Between 2.937 inches and 2.984 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.752 inches and 0.762 inches

**Grip Diameter:**

Between 0.3733 inches and 0.3742 inches

**Shank Unthreaded Hole Diameter:**

0.037 inches first hole and 0.057 inches first hole

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.375 inches

**Grip Length:**

Between 2.302 inches and 2.322 inches

**Width Across Flats:**

Between 0.2197 inches and 0.2217 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:**

Between 99.0 degrees and 101.0 degrees

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

2.740 inches first hole and 2.760 inches first hole

**Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8740

**Material Specification:**

Mil-s-5656 military specification 1st material response or mil-s-8844 military specification 2nd material response or ams6414 assn standard 2nd material response or mil-s-6049 military specification 3rd material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas336 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-5656 spec.