

View Online at <https://aerobasegroup.com/nsn/5305-01-371-2854>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.629 inches and 0.675 inches

**Fastener Length:**

Between 1.829 inches and 1.875 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.752 inches and 0.762 inches

**Grip Diameter:**

Between 0.3731 inches and 0.3742 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.3750 inches

**Grip Length:**

0.562 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:**

0.928 inches first hole and 0.948 inches first hole

**Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8740

**Material Specification:**

Mil-s-5625 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

**Surface Treatment Specification:**

Qq-p-414, ty ii, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas336 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5625 spec.