View Online at https://aerobasegroup.com/nsn/5305-01-258-8211

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.469 inches

**Fastener Length:**

Between 4.327 inches and 4.374 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.497 inches and 0.507 inches

**Grip Diameter:**

Between 0.2483 inches and 0.2492 inches

**Internal Drive Style:**

Cross recess type ii

**Thread Diameter:**

0.2500 inches

**Grip Length:**

0.4437 inches

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

28

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

160000 pounds per square inch

**Countersink Angle:**

100.0 degrees

**Material:**

Steel comp 4140  or steel comp 4340  or steel comp 8740

**Material Specification:**

Mil-s-5626 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 grip and chromate grip

**Surface Treatment Specification:**

Qq-p-416 ty2 cl2 federal specification all treatment responses grip

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas334 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-5626 spec.