

View Online at <https://aerobasegroup.com/nsn/5305-01-043-1859>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.252 inches and 0.302 inches

**Fastener Length:**

Between 0.512 inches and 0.542 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.244 inches and 0.279 inches

**Grip Diameter:**

Between 0.1355 inches and 0.1375 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.138 inches

**Grip Length:**

Between 0.240 inches and 0.260 inches

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

32

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Surface Finish:**

32.0 microinches threads

**Product Name:**

Navy special project

**Material:**

Titanium alloy

**Material Specification:**

Nas621 assn standard single material response

**Thread Series Designator:**

Unc

**Specification Data:**

80205-nas1221 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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