

View Online at <https://aerobasegroup.com/nsn/5305-01-043-8048>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.323 inches and 0.370 inches

**Fastener Length:**

Between 1.635 inches and 1.682 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.306 inches and 0.322 inches

**Head Height:**

Between 0.105 inches and 0.115 inches

**Hole Diameter:**

0.037 inches

**Grip Diameter:**

Between 0.1610 inches and 0.1635 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.164 inches

**Grip Length:**

1.312 inches

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

32

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

160000 pounds per square inch

**Surface Finish:**

63.0 microinches grip

**Product Name:**

Navy special project

**Material:**

Titanium alloy

**Material Specification:**

Nas621 assn standard single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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