

View Online at <https://aerobasegroup.com/nsn/5306-00-003-9034>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.848 inches and 0.898 inches

**Fastener Length:**

Between 2.733 inches and 2.763 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.608 inches and 0.628 inches

**Width Between Flats:**

Between 0.682 inches and 0.691 inches

**Extended Washer Diameter:**

Between 1.040 inches and 1.050 inches

**Extended Washer Thickness:**

Between 0.140 inches and 0.160 inches

**Grip Diameter:**

Between 0.6230 inches and 0.6240 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches and 0.151 inches first hole

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 1.865 inches and 1.885 inches

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

18

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

2.218 inches first hole

**Surface Finish:**

16.0 microinches threads

**Product Name:**

Navy special project

**Material:**

Titanium alloy

**Material Specification:**

Nas621 comp 6al-4v assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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