

View Online at <https://aerobasegroup.com/nsn/5306-01-377-7303>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.037 inches and 1.120 inches

**Fastener Length:**

1.120 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.226 inches and 0.243 inches

**Width Between Flats:**

Between 0.552 inches and 0.562 inches

**Shoulder Diameter:**

0.345 inches first shoulder and 0.355 inches first shoulder

**Shoulder Length:**

0.365 inches first shoulder and 0.375 inches first shoulder

**Thread Diameter:**

0.312 inches

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

24

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Navy special project

**Material:**

Steel comp 631

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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