

View Online at <https://aerobasegroup.com/nsn/5306-00-210-0428>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.437 inches

**Fastener Length:**

3.562 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.615 inches and 0.635 inches

**Width Between Flats:**

Between 1.490 inches and 1.510 inches

**Shoulder Diameter:**

1.001 inches first shoulder

**Shoulder Length:**

2.000 inches first shoulder

**Thread Diameter:**

0.750 inches

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

16

**Hardness Rating:**

93.9 rockwell b and 100.0 rockwell b

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Navy special project

**Special Features:**

Shoulder chamfered 30 degrees 0.125 in. W at thd end

**Material:**

Steel comp 1045

**Material Specification:**

Qq-s-634 federal specification single material response

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Mil-c-16232, type 2 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-c-16232 spec.