

View Online at <https://aerobasegroup.com/nsn/5307-00-206-1471>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2782 to 0.2795 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.562 inches stud thread

**Overall Length:**

1.437 inches

**Distance From Cotter Pin Hole Centerline To Nut End:**

0.171 inches first hole

**Cotter Pin Hole Diameter:**

0.076 inches first hole

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

24 nut thread

**Hardness Rating:**

21.0 rockwell c

**Thread Size:**

0.312 inches stud thread

**Product Name:**

Navy special project

**Material:**

Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Thread Series Designator:**

Uns stud thread

**Specification Data:**

80205-nas183 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiiig:**

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