

View Online at <https://aerobasegroup.com/nsn/5306-00-415-1718>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.660 inches

**Fastener Length:**

5.098 inches

**Head Style:**

Hexagon

**Head Height:**

0.300 inches

**Width Between Flats:**

0.625 inches

**Shoulder Diameter:**

0.427 inches and 0.447 inches first shoulder

**Shoulder Length:**

0.046 inches and 0.049 inches second shoulder

**Thread Diameter:**

0.312 inches

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

18

**Shoulder Shape:**

Round all shoulders

**Product Name:**

Navy special project

**Material:**

Steel

**Material Specification:**

Astm a582 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-std-171 military standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-std-171 spec.