

View Online at <https://aerobasegroup.com/nsn/5306-00-809-2167>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.419 inches and 0.439 inches

**Fastener Length:**

Between 1.896 inches and 1.916 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.178 inches and 0.198 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Shoulder Diameter:**

0.3060 inches first shoulder and 0.3100 inches first shoulder

**Shoulder Length:**

1.405 inches first shoulder and 1.425 inches first shoulder

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Navy special project

**Material:**

Stainless steel

**Material Specification:**

Ams 5616 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0