

View Online at <https://aerobasegroup.com/nsn/5306-01-259-3525>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.732 inches and 0.815 inches

**Fastener Length:**

Between 2.387 inches and 2.417 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.312 inches and 0.327 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Shoulder Diameter:**

0.6235 inches first shoulder and 0.6240 inches first shoulder

**Shoulder Length:**

1.552 inches first shoulder and 1.572 inches first shoulder

**Thread Diameter:**

0.562 inches

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

18

**Min. Tensile Strength (psi):**

130000 pounds per square inch

**Hardness Rating:**

24.0 rockwell c and 35.0 rockwell c

**Minimum Yield Strength:**

85000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Navy special project

**Material:**

Iron alloy 660

**Material Specification:**

Ams5732 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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