

View Online at <https://aerobasegroup.com/nsn/5306-01-338-3129>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.566 inches

**Fastener Length:**

Between 2.276 inches and 2.306 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.375 inches and 0.390 inches

**Width Between Flats:**

Between 1.052 inches and 1.065 inches

**Hole Diameter:**

Between 0.070 inches and 0.080 inches

**Grip Diameter:**

Between 0.7480 inches and 0.7490 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.151 inches first hole

**Thread Diameter:**

0.750 inches

**Grip Length:**

Between 1.615 inches and 1.635 inches

**Hole Quantity:**

3

**Hole Type:**

Drilled

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

16

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

160000 pounds per square inch

**Hole Configuration Style:**

Hexagon corners

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

2.069 inches first hole

**Surface Finish:**

32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads

**Product Name:**

Navy special project

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas6312 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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