

View Online at <https://aerobasegroup.com/nsn/5306-00-819-2422>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.568 inches and 0.618 inches

**Fastener Length:**

Between 1.828 inches and 1.858 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.319 inches and 0.376 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Extended Washer Diameter:**

Between 0.575 inches and 0.585 inches

**Extended Washer Thickness:**

0.050 inches

**Hole Diameter:**

Between 0.050 inches and 0.060 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 1.240 inches and 1.260 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

24

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

220000 pounds per square inch

**Hardness Rating:**

45.0 rockwell c and 50.0 rockwell c

**Hole Configuration Style:**

Hexagon longitudinal hole

**Product Name:**

Navy special project

**Material:**

Steel comp h11

**Material Specification:**

Ams6485 assn standard single material response or ams6487 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas672 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0