

View Online at <https://aerobasegroup.com/nsn/5306-01-303-7618>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

2.300 inches

**Fastener Length:**

2.550 inches

**Head Style:**

Hexagon

**Head Height:**

0.250 inches

**Width Between Flats:**

Between 0.741 inches and 0.752 inches

**Shank Unthreaded Hole Diameter:**

0.188 inches all holes

**End Application:**

Aircraft model av-8b

**Thread Diameter:**

0.500 inches

**Grip Length:**

0.250 inches

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

20

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

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

2.140 inches second hole

**Product Name:**

Navy special project

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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