

View Online at <https://aerobasegroup.com/nsn/5306-00-143-2289>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.160 inches and 0.190 inches

**Fastener Length:**

Between 0.210 inches and 0.220 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.110 inches and 0.130 inches

**Width Between Flats:**

0.500 inches

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.030 inches and 0.050 inches

**Features Provided:**

Finished head

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

32

**Hardness Rating:**

34.0 rockwell c and 38.0 rockwell c

**Product Name:**

Navy special project

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-s-6758 spec.