

View Online at <https://aerobasegroup.com/nsn/5306-01-063-1000>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.650 inches and 1.690 inches

**Fastener Length:**

Between 2.785 inches and 2.805 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 1.041 inches and 1.061 inches

**Width Between Flats:**

Between 1.240 inches and 1.260 inches

**Extended Washer Diameter:**

Between 1.865 inches and 1.875 inches

**Extended Washer Thickness:**

Between 0.248 inches and 0.268 inches

**Grip Diameter:**

Between 1.1225 inches and 1.1240 inches

**Thread Diameter:**

1.125 inches

**Grip Length:**

Between 1.115 inches and 1.135 inches

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

12

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

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

**Product Name:**

Navy special project

**Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8740 or steel comp 6150

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0