

View Online at <https://aerobasegroup.com/nsn/5306-01-323-8962>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.875 inches and 0.935 inches

**Fastener Length:**

Between 1.300 inches and 1.305 inches

**Head Style:**

Hexagon

**Head Height:**

0.188 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.440 inches and 0.500 inches

**Features Provided:**

Finished head

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

24

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Surface Finish:**

32.0 microinches threads

**Product Name:**

Navy special project

**Special Features:**

Flatten end of hex head 0.173 in. Min 0.178 in. Maximum lg from center of head

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0