

View Online at <https://aerobasegroup.com/nsn/5306-00-514-7744>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.788 inches and 0.838 inches

**Fastener Length:**

Between 2.423 inches and 2.453 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.425 inches and 0.445 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Extended Washer Diameter:**

Between 0.575 inches and 0.585 inches

**Extended Washer Thickness:**

Between 0.040 inches and 0.060 inches

**Hole Diameter:**

Between 0.290 inches and 0.330 inches

**Thread Diameter:**

0.438 inches

**Grip Length:**

Between 1.615 inches and 1.635 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

20

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

22000 pounds per square inch

**Hole Configuration Style:**

Double hexagon longitudinal hole

**Surface Finish:**

32.0 microinches grip

**Product Name:**

Navy special project

**Material:**

Nickel alloy k-500

**Material Specification:**

Ams 5662 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0