

View Online at <https://aerobasegroup.com/nsn/5306-00-512-6420>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.256 inches and 1.306 inches

**Fastener Length:**

Between 2.954 inches and 2.984 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.701 inches and 0.721 inches

**Width Between Flats:**

Between 0.803 inches and 0.814 inches

**Extended Washer Diameter:**

Between 1.220 inches and 1.230 inches

**Extended Washer Thickness:**

Between 0.168 inches and 0.188 inches

**Hole Diameter:**

Between 0.540 inches and 0.580 inches

**Thread Diameter:**

0.750 inches

**Grip Length:**

Between 1.678 inches and 1.698 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

16

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

220000 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:**

--

**Demilitarization:**

No

**Fiig:**

A003b0