

View Online at <https://aerobasegroup.com/nsn/5306-00-330-6413>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.517 inches

**Fastener Length:**

Between 4.450 inches and 4.470 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 1.200 inches and 1.220 inches

**Head Height:**

Between 0.140 inches and 0.160 inches

**Hole Diameter:**

0.219 inches

**First Diameter From Head:**

Between 0.738 inches and 0.739 inches

**Second Diameter From Head:**

Between 0.357 inches and 0.361 inches

**Third Diameter From Head:**

Between 0.576 inches and 0.577 inches

**Fourth Diameter From Head:**

Between 0.475 inches and 0.485 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

0.250 inches

**Distance From Largest Bearing Surface Of Head To End Of Second Diameter:**

3.330 inches

**Distance From Largest Bearing Surface Of Head To End Of Third Diameter:**

Between 3.740 inches and 3.760 inches

**Distance From Largest Bearing Surface Of Head To End Of Fourth Diameter:**

Between 3.938 inches and 3.948 inches

**Thread Diameter:**

0.562 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

18

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Hole Configuration Style:**

Round chord

**Externally Relieved Body Diameter Quantity:**

4

**Product Name:**

Navy special project

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0