

View Online at <https://aerobasegroup.com/nsn/5310-01-204-2158>

**Thread Class:**

3b

**Thread Direction:**

Left-hand

**Nut Style:**

Slotted, hexagon

**Nut Height:**

0.510 inches

**Drilled Hole Diameter:**

Between 0.046 inches and 0.052 inches

**Hole Type And Quantity:**

3 drilled

**Width Across Flats:**

Between 0.738 inches and 0.752 inches

**Thread Series:**

Unf

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

20

**Hardness Rating:**

Between 34.0 rockwell c and 38.0 rockwell c

**Thread Size:**

0.500 inches

**Hole Configuration Style:**

Configuration b

**Countersink Angle:**

55.0 degrees both ends and 65.0 degrees both ends

**Bearing Surface Type:**

Chamfered

**Product Name:**

Navy special project

**Material:**

Steel comp 4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

**Mil-std (military Standard):**

Mil-s-5000 spec.