

View Online at <https://aerobasegroup.com/nsn/5306-00-543-4796>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches

**Fastener Length:**

1.250 inches

**Head Style:**

Hexagon

**Head Height:**

0.297 inches

**Width Between Flats:**

Between 0.725 inches and 0.750 inches

**Thread Diameter:**

0.500 inches

**Features Provided:**

Finished head

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

20

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

150000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Material:**

Steel

**Material Specification:**

Ff-b-575, grade 8 federal specification single material response

**Thread Series Designator:**

Unf

**Specification Or Standard:**

3 type and 8 grade

**Departure From Cited Designator:**

As modified by head ht

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0