

View Online at <https://aerobasegroup.com/nsn/5306-00-208-6046>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches

**Fastener Length:**

Between 2.545 inches and 2.685 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.302 inches and 0.364 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):**

60000 pounds per square inch

**Hardness Rating:**

28.0 rockwell c and 32.0 rockwell c

**Material:**

Steel comp 8640

**Material Specification:**

Sae assn standard single material response

**Thread Series Designator:**

Unf

**Specification Or Standard:**

2 type

**Departure From Cited Designator:**

As modified by matl

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0