

View Online at <https://aerobasegroup.com/nsn/5306-00-685-2523>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.656 inches

**Fastener Length:**

1.125 inches

**Head Style:**

Hexagon

**Head Height:**

0.312 inches

**Width Between Flats:**

0.812 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

0.469 inches

**Features Provided:**

Finished head

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

20

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

142000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Material:**

Steel comp 8735 or steel comp 8740

**Material Specification:**

Sae assn standard all material responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0