

View Online at <https://aerobasegroup.com/nsn/5306-00-174-4146>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches

**Fastener Length:**

3.000 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.457 inches and 0.481 inches

**Width Between Flats:**

Between 0.922 inches and 0.937 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

1.750 inches

**Features Provided:**

Unfinished head

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

18

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

145000 pounds per square inch

**Hardness Rating:**

30.0 rockwell c

**Material:**

Steel comp e52100

**Material Specification:**

Astm a322 assn standard single material response or astm a331 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0