

View Online at <https://aerobasegroup.com/nsn/5306-00-582-6881>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.782 inches

**Fastener Length:**

1.094 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.265 inches and 0.297 inches

**Width Between Flats:**

Between 0.740 inches and 0.752 inches

**Hole Diameter:**

0.070 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

0.312 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

20

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

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Material:**

Stainless steel

**Material Specification:**

Qq-s-770 federal specification single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0