

View Online at <https://aerobasegroup.com/nsn/5306-00-576-7075>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.468 inches

**Fastener Length:**

2.093 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.140 inches and 0.172 inches

**Width Between Flats:**

Between 0.428 inches and 0.440 inches

**Grip Diameter:**

Between 0.2487 inches and 0.2492 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole

**Single Shear Strength:**

4650 pounds per square inch

**Thread Diameter:**

0.250 inches

**Grip Length:**

1.625 inches

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

28

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

160000 pounds per square inch

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.937 inches first hole

**Special Features:**

20 microinches rms surface finish on grip lg

**Material:**

Steel comp 4130

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0