

View Online at <https://aerobasegroup.com/nsn/5306-00-078-3459>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.210 inches

**Fastener Length:**

1.410 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

0.625 inches

**Head Height:**

0.120 inches

**Width Between Flats:**

0.500 inches

**Shoulder Diameter:**

0.3683 inches first shoulder and 0.3743 inches first shoulder

**Shoulder Length:**

1.120 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole

**Thread Diameter:**

0.250 inches

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

28

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

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

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

1.300 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4340

**Material Specification:**

Fed standard 66 aisi 4340 federal specification single material response

**Surface Treatment:**

Nickel

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0