

View Online at <https://aerobasegroup.com/nsn/5306-01-418-8606>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.578 inches

**Fastener Length:**

Between 1.563 inches and 1.593 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.188 inches and 0.203 inches

**Width Between Flats:**

Between 0.553 inches and 0.564 inches

**Grip Diameter:**

Between 0.3735 inches and 0.3745 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.116 inches first hole

**Thread Diameter:**

0.3750 inches

**Grip Length:**

Between 0.990 inches and 1.010 inches

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

24

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

17100 pounds per square inch

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

1.381 inches first hole

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731 assn standard single material response or ams5737 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1953 through 1970 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0