

View Online at <https://aerobasegroup.com/nsn/5306-00-040-9522>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.514 inches and 0.574 inches

**Fastener Length:**

Between 5.404 inches and 5.434 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.140 inches and 0.172 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 4.860 inches and 4.890 inches

**Features Provided:**

Finished head

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

28

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

140000 pounds per square inch

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

5.177 inches first hole and 5.197 inches first hole

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5737 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Specification Data:**

80205-nas1004 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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