

View Online at <https://aerobasegroup.com/nsn/5306-01-052-9812>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.375 inches

**Fastener Length:**

2.125 inches

**Head Style:**

Hexagon

**Head Height:**

0.136 inches

**Width Between Flats:**

0.435 inches

**Shoulder Diameter:**

0.312 inches first shoulder

**Shoulder Length:**

1.730 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):**

220000 pounds per square inch

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

1.965 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Ams 6485 assn standard single material response or ams 6487 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas 672 assn standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0