

View Online at <https://aerobasegroup.com/nsn/5306-00-990-1619>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.632 inches

**Fastener Length:**

Between 1.992 inches and 2.022 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.172 inches and 0.204 inches

**Width Between Flats:**

Between 0.492 inches and 0.501 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 1.360 inches and 1.390 inches

**Features Provided:**

Casehardened and finished head

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

24

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

140000 pounds per square inch

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

1.724 inches first hole and 1.744 inches first hole

**Material:**

Steel

**Material Specification:**

Ams 5732 assn standard single material response or ams 5733 assn standard single material response or ams 5737 assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0