

View Online at <https://aerobasegroup.com/nsn/5306-00-998-0949>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.419 inches and 0.481 inches

**Fastener Length:**

Between 1.268 inches and 1.298 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.109 inches and 0.141 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Hole Diameter:**

0.051 inches

**Shank Unthreaded Hole Diameter:**

0.070 inches first hole and 0.080 inches first hole

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.787 inches and 0.879 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

32

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

140000 pounds per square inch

**Hole Configuration Style:**

Hexagon flats

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

1.131 inches first hole and 1.151 inches first hole

**Material:**

Steel

**Material Specification:**

Ams 5733 assn standard single material response or ams 5735 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-5002 spec.