

View Online at <https://aerobasegroup.com/nsn/5306-00-558-7484>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.533 inches and 0.553 inches

**Fastener Length:**

Between 1.153 inches and 1.183 inches

**Head Style:**

Dished hexagon

**Head Height:**

0.290 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Grip Diameter:**

Between 0.6226 inches and 0.6230 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 0.615 inches and 0.635 inches

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

18

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

160000 pounds per square inch

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

1.039 inches first hole and 1.049 inches first hole

**Material:**

Steel

**Material Specification:**

Mil-s-6758 military specification single material response or ams 6300 assn standard single material 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-6758 spec.