

View Online at <https://aerobasegroup.com/nsn/5306-00-545-5299>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.272 inches and 0.292 inches

**Fastener Length:**

Between 0.572 inches and 0.592 inches

**Head Style:**

Hexagon

**Head Height:**

0.093 inches

**Width Between Flats:**

0.375 inches

**Shoulder Diameter:**

0.245 inches first shoulder and 0.250 inches first shoulder

**Shoulder Length:**

0.150 inches first shoulder

**Thread Diameter:**

0.190 inches

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

32

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

160000 pounds per square inch

**Hardness Rating:**

34.0 rockwell c and 39.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Mil-s-6758, cond c4 military specification single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-6758 spec.