

View Online at <https://aerobasegroup.com/nsn/5306-01-215-5297>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.447 inches and 0.488 inches

**Fastener Length:**

Between 1.460 inches and 1.470 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.182 inches and 0.198 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Shoulder Diameter:**

0.3115 inches and 0.3120 inches first shoulder

**Shoulder Length:**

0.932 inches and 0.942 inches first shoulder

**Thread Diameter:**

0.250 inches

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

28

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Undercut diameter 0.189 in. Min 0.194in. Max; length 0.050 in. Min 0.071 in. Max

**Material:**

Nickel alloy 718

**Material Specification:**

C50tf13 cl-b, fscm 07482 mfr ref single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0