

View Online at <https://aerobasegroup.com/nsn/5306-01-389-6318>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.570 inches

**Fastener Length:**

Between 1.070 inches and 1.090 inches

**Head Style:**

Square

**Head Height:**

Between 0.115 inches and 0.125 inches

**Width Between Flats:**

Between 0.490 inches and 0.510 inches

**Shoulder Diameter:**

0.2670 inches first shoulder and 0.2675 inches first shoulder

**Shoulder Length:**

0.120 inches first shoulder and 0.130 inches first shoulder

**End Application:**

F101-102engine b1b

**Thread Diameter:**

0.250 inches

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

28

**Shoulder Shape:**

Round first shoulder

**Material:**

Nickel alloy 718

**Material Specification:**

C50tf13 cl-b mfr ref single material response

**Surface Treatment:**

Chromium first shoulder

**Surface Treatment Specification:**

Ams2406 assn standard single treatment response first shoulder

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0