

View Online at <https://aerobasegroup.com/nsn/5306-01-208-0270>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.320 inches and 0.370 inches

**Fastener Length:**

Between 3.205 inches and 3.235 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.110 inches and 0.125 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Shoulder Diameter:**

0.2177 inches and 0.2182 inches first shoulder

**Shoulder Length:**

2.865 inches and 2.885 inches first shoulder

**Thread Diameter:**

0.190 inches

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

32

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

160000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Material:**

Titanium alloy

**Material Specification:**

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas6803 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0