

View Online at <https://aerobasegroup.com/nsn/5306-01-208-5199>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.710 inches and 0.760 inches

**Fastener Length:**

Between 1.532 inches and 1.562 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.250 inches and 0.265 inches

**Width Between Flats:**

Between 0.741 inches and 0.752 inches

**Shoulder Diameter:**

0.5302 inches and 0.5307 inches first shoulder

**Shoulder Length:**

0.802 inches and 0.822 inches first shoulder

**Thread Diameter:**

0.500 inches

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

20

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

160000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Material:**

Titanium alloy

**Material Specification:**

Ams 4928 6al-4v assn standard single material response or ams 4967 6al-4v assn standard single material response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas6808 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0