

View Online at <https://aerobasegroup.com/nsn/5306-01-184-8297>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.498 inches

**Fastener Length:**

Between 2.248 inches and 2.288 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.203 inches and 0.235 inches

**Width Between Flats:**

Between 0.553 inches and 0.565 inches

**Shoulder Diameter:**

0.371 inches first shoulder and 0.374 inches first shoulder

**Shoulder Length:**

1.760 inches first shoulder and 1.780 inches first shoulder

**Thread Diameter:**

0.312 inches

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

24

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

6500 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Mil-s-5626 military specification single material response or mil-s-6049 military specification single material response or mil-s-6050 military specification single material response or mil-s-6098 military specification single material response or mil-s-6758 military specification single material response or ams 6300 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1297 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5626 spec.