

View Online at <https://aerobasegroup.com/nsn/5306-01-358-0588>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.453 inches

**Fastener Length:**

Between 2.740 inches and 2.760 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.172 inches and 0.204 inches

**Width Between Flats:**

Between 0.490 inches and 0.502 inches

**Shoulder Diameter:**

0.309 inches first shoulder and 0.312 inches first shoulder

**Shoulder Length:**

2.297 inches first shoulder

**Thread Diameter:**

0.250 inches

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

28

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 ty2 cl2 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