

View Online at <https://aerobasegroup.com/nsn/5306-01-143-0583>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.441 inches and 0.508 inches

**Fastener Length:**

Between 2.701 inches and 2.748 inches

**Head Style:**

Double hexagon

**Head Height:**

Between 0.177 inches and 0.197 inches

**Width Between Flats:**

0.502 inches

**Shoulder Diameter:**

0.3271 inches first shoulder and 0.3276 inches first shoulder

**Shoulder Length:**

2.240 inches first shoulder and 2.260 inches first shoulder

**Thread Diameter:**

0.312 inches

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

24

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp xm-13

**Material Specification:**

Ams5629 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0