

View Online at <https://aerobasegroup.com/nsn/5306-01-273-2276>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.583 inches and 0.593 inches

**Fastener Length:**

Between 1.208 inches and 1.228 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

Between 0.309 inches and 0.329 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Extended Washer Diameter:**

Between 0.575 inches and 0.585 inches

**Extended Washer Thickness:**

Between 0.040 inches and 0.060 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

0.625 inches

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

24

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

**Surface Finish:**

32.0 microinches threads

**Material:**

Steel comp h11

**Material Specification:**

Ams 6487 assn standard single material response

**Surface Treatment:**

Nickel and cadmium and chromate

**Surface Treatment Specification:**

Ams 2416 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1785 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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