

View Online at <https://aerobasegroup.com/nsn/5306-01-391-9174>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.593 inches

**Fastener Length:**

Between 2.771 inches and 2.791 inches

**Head Style:**

Double hexagon w/hole

**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 0.311 inches and 0.312 inches

**Single Shear Strength:**

132000 pounds per square inch

**Thread Diameter:**

0.312 inches

**Grip Length:**

2.188 inches

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

24

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

220000 pounds per square inch

**Surface Finish:**

32.0 microinches grip

**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 all treatment responses

**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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