

View Online at <https://aerobasegroup.com/nsn/5305-01-044-4415>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.476 inches and 0.526 inches

**Fastener Length:**

Between 0.861 inches and 0.891 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.429 inches and 0.479 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.365 inches and 0.385 inches

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

24

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

160000 pounds per square inch

**Countersink Angle:**

100.0 degrees

**Surface Finish:**

32.0 microinches threads

**Material:**

Iron alloy 660

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1581 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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