

View Online at <https://aerobasegroup.com/nsn/5305-01-318-5301>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.491 inches and 0.511 inches

**Fastener Length:**

Between 1.611 inches and 1.641 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

Between 0.429 inches and 0.479 inches

**Head Height:**

0.070 inches

**Grip Diameter:**

Between 0.311 inches and 0.312 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 1.115 inches and 1.135 inches

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

24

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, ty ii, cl 3 federal specification single treatment response

**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:**

A003b0