

View Online at <https://aerobasegroup.com/nsn/5305-01-196-5089>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.668 inches and 0.698 inches

**Fastener Length:**

Between 3.048 inches and 3.068 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.605 inches and 0.625 inches

**Grip Diameter:**

Between 0.4360 inches and 0.4370 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.438 inches

**Grip Length:**

Between 2.365 inches and 2.385 inches

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

20

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Surface Finish:**

32.0 microinches threads

**Material:**

Steel comp h11

**Material Specification:**

Ams6487 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas672 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0