View Online at https://aerobasegroup.com/nsn/5305-00-310-5204

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.444 inches and 0.494 inches

**Fastener Length:**

Between 2.704 inches and 2.734 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.575 inches and 0.635 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 2.240 inches and 2.260 inches

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

24

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Surface Finish:**

32.0 microinches threads

**Material:**

Titanium alloy

**Material Specification:**

Ams 4928 assn standard single material response  or ams 4967 assn standard single material response

**Surface Treatment:**

Cadmium  and chromate

**Surface Treatment Specification:**

Qq-p-416,  type 2, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas4305 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0