

View Online at <https://aerobasegroup.com/nsn/5305-01-407-9498>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.403 inches

**Fastener Length:**

Between 1.013 inches and 1.043 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.438 inches and 0.511 inches

**Grip Diameter:**

Between 0.2490 inches and 0.2495 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.615 inches and 0.635 inches

**Features Provided:**

Dry film lubricant

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

28

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

240000 pounds per square inch

**Minimum Yield Strength:**

132000 pounds per square inch

**Countersink Angle:**

Between 129.0 degrees and 131.0 degrees

**Surface Finish:**

32.0 microinches threads

**Material:**

Cobalt comp mp-35-n

**Material Specification:**

Ams 5844 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0