

View Online at <https://aerobasegroup.com/nsn/5305-01-412-6051>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.110 inches

**Fastener Length:**

Between 1.210 inches and 1.250 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.365 inches and 0.375 inches

**Head Height:**

Between 0.244 inches and 0.250 inches

**Locking Feature:**

Patch threads or pellet threads or strip threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

0.188 inches

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

20

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

130000 pounds per square inch

**Hardness Rating:**

24.0 rockwell c fastener and 35.0 rockwell c fastener

**Minimum Yield Strength:**

90000 pounds per square inch

**Material:**

Plastic polyamide locking feature

**Material Specification:**

Qq-n-286 federal specification all material responses fastener

**Thread Series Designator:**

Unrc

**Specification Or Standard:**

2 type or 500 grade

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-dtl-1222j spec.