

View Online at <https://aerobasegroup.com/nsn/5305-01-366-7076>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.596 inches and 0.750 inches

**Fastener Length:**

0.750 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.735 inches and 0.750 inches

**Head Height:**

Between 0.492 inches and 0.500 inches

**Locking Feature:**

Patch threads or pellet threads or strip threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

0.375 inches

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

13

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

80000 pounds per square inch

**Minimum Yield Strength:**

40000 pounds per square inch

**Material:**

Plastic polyamide locking feature nickel alloy 400 fastener

**Material Specification:**

Qq-n-281 cla federal specification single material response fastener

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0