

View Online at <https://aerobasegroup.com/nsn/5306-01-151-7415>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.928 inches and 0.948 inches

**Fastener Length:**

Between 1.121 inches and 1.161 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.193 inches and 0.213 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**End Application:**

Used in pratt and whitney gas turbine engine model ft4a-2 onboard 378 ft whec coast guard vessels

**Thread Diameter:**

0.312 inches

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

24

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Material:**

Steel

**Material Specification:**

Ams7454 assn standard single material response

**Surface Treatment:**

Cadmium and nickel

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0