

View Online at <https://aerobasegroup.com/nsn/5306-01-144-3881>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.570 inches and 0.630 inches

**Fastener Length:**

2.580 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.330 inches

**Width Between Flats:**

Between 0.304 inches and 0.313 inches

**Extended Washer Diameter:**

0.438 inches

**Extended Washer Thickness:**

Between 0.060 inches and 0.070 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 1.620 inches and 1.680 inches

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

28

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

130000 pounds per square inch

**Hardness Rating:**

24.0 rockwell c head and 35.0 rockwell c head

**Minimum Yield Strength:**

85000 pounds per square inch

**Material:**

Nickel

**Material Specification:**

Inconel718, ams5662, fscm 99167 mfr ref single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0