

View Online at <https://aerobasegroup.com/nsn/5306-01-414-6617>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.446 inches

**Fastener Length:**

1.008 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.240 inches and 0.260 inches

**Extended Washer Diameter:**

Between 0.460 inches and 0.470 inches

**Extended Washer Thickness:**

Between 0.026 inches and 0.046 inches

**Grip Diameter:**

Between 0.2490 inches and 0.2495 inches

**Head Minor Diameter:**

0.318 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

0.562 inches

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

28

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

220000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Material:**

Nickel alloy 718

**Material Specification:**

Ams 5662 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A003b0