

View Online at <https://aerobasegroup.com/nsn/5306-01-462-2824>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.467 inches

**Fastener Length:**

Between 3.264 inches and 3.311 inches

**Head Style:**

Spline drive shear head

**Head Height:**

0.187 inches

**Grip Diameter:**

Between 0.484 inches and 0.511 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.081 inches first hole

**Head Minor Diameter:**

Between 0.595 inches and 0.605 inches

**End Application:**

F18 e/f

**Thread Diameter:**

0.313 inches

**Grip Length:**

Between 2.803 inches and 2.823 inches

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

24

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

125000 pounds per square inch

**Criticality Code Justification:**

Agav

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

3.150 inches first hole and 3.187 inches first hole

**Product Name:**

Bolt, close tolerance, spline drive, cres (125 ksi fsu)

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Ams 5629 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0