

View Online at <https://aerobasegroup.com/nsn/5306-01-480-4981>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.135 inches

**Fastener Length:**

Between 5.808 inches and 5.838 inches

**Head Style:**

Spline drive shear head

**Head Height:**

0.750 inches

**Grip Diameter:**

Between 1.373 inches and 1.374 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.146 inches first hole

**Head Minor Diameter:**

Between 2.367 inches and 2.381 inches

**End Application:**

F18 e/f

**Thread Diameter:**

1.375 inches

**Grip Length:**

4.688 inches

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

12

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

145000 pounds per square inch

**Criticality Code Justification:**

Agav

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

5.543 inches first hole and 5.563 inches first hole

**Surface Finish:**

32.0 microinches fastener

**Product Name:**

Bolt, close tolerance, spline drive, short thread, (145 ksi fsu)cres

**Material:**

Cobalt comp mp-35-n

**Material Specification:**

Ams 5844 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Ams-qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0