

View Online at <https://aerobasegroup.com/nsn/5306-01-446-4016>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.005 inches

**Fastener Length:**

Between 1.214 inches and 1.244 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.302 inches and 0.322 inches

**Extended Washer Diameter:**

Between 0.575 inches and 0.585 inches

**Extended Washer Thickness:**

Between 0.035 inches and 0.055 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Head Minor Diameter:**

Between 0.360 inches and 0.375 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 0.490 inches and 0.510 inches

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

18

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

13500 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Thread Series Designator:**

Unjf

**Specification Data:**

96906-ms21297h05010 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0