

View Online at <https://aerobasegroup.com/nsn/5306-01-290-6713>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.000 inches and 1.050 inches

**Fastener Length:**

Between 3.010 inches and 3.040 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.590 inches and 0.610 inches

**Width Between Flats:**

Between 0.741 inches and 0.752 inches

**Extended Washer Diameter:**

Between 1.045 inches and 1.055 inches

**Extended Washer Thickness:**

Between 0.108 inches and 0.128 inches

**Grip Diameter:**

Between 0.5605 inches and 0.5615 inches

**Thread Diameter:**

0.562 inches

**Grip Length:**

Between 1.990 inches and 2.010 inches

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

18

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

260000 pounds per square inch

**Material:**

Cobalt comp mp-35-n

**Material Specification:**

Ams5844 assn standard single material response

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A003b0