

View Online at <https://aerobasegroup.com/nsn/5306-01-435-8845>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.782 inches

**Fastener Length:**

Between 4.084 inches and 4.125 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.265 inches and 0.297 inches

**Width Between Flats:**

Between 0.740 inches and 0.752 inches

**Grip Diameter:**

Between 0.4986 inches and 0.4991 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 3.296 inches and 3.328 inches

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

20

**Material:**

Stainless steel

**Material Specification:**

Mil-b-6812 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, ty2, cl3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-b-6812 spec.