

View Online at <https://aerobasegroup.com/nsn/5306-01-212-4507>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.782 inches and 0.829 inches

**Fastener Length:**

Between 1.360 inches and 1.375 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

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 0.546 inches and 0.578 inches

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

20

**Material:**

Steel comp 321 or steel comp 347

**Material Specification:**

Ams5645 assn standard 1st material response or ams5646 assn standard 2nd material response or qq-s-763 federal specification all material responses

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Specification Data:**

80205-nas501 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0