

View Online at <https://aerobasegroup.com/nsn/5306-01-521-8071>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.640 inches

Fastener Length:

Between 4.8125 inches and 4.8593 inches

Head Style:

Hexagon

Head Height:

Between 0.203 inches and 0.235 inches

Width Between Flats:

Between 0.553 inches and 0.565 inches

Grip Diameter:

Between 0.371 inches and 0.374 inches

Thread Diameter:

0.3750 inches

Grip Length:

Between 4.17 inches and 4.20 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

7460 pounds per square inch

Product Name:

Bolt, tension, hex head, stabilized, non-magnetic, cres, 85 ksi ftu

Material:

Steel comp 321 or steel comp 347

Material Specification:

Ams 5645 national std/spec 1st material response or ams 5646 national std/spec 2nd material response

Surface Treatment:

Passivate

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

Fig:

A003b0