

View Online at <https://aerobasegroup.com/nsn/5306-01-642-5668>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.438 inches

Fastener Length:

Between 3.423 inches and 3.453 inches

Head Style:

Hexagon

Head Height:

Between 0.156 inches and 0.171 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Thread Diameter:

0.3125 inches

Grip Length:

Between 2.99 inches and 3.01 inches

Thread Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

32.0 microinches threads

Product Name:

Bolt, tension, hex head, close tolerance, a286 cres, short thread, reduced major thread dia., self-locking and nonlocking, 160 ksi ftu

Color:

Green threads

Material:

Iron alloy 660

Material Specification:

Ams5731, 5732, 5737 or 5853 national standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams-qq-p-416, type ii, class 2 national standard single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6303 through 6320 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0