

View Online at <https://aerobasegroup.com/nsn/5306-01-348-8449>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.448 inches

Fastener Length:

Between 0.744 inches and 0.791 inches

Head Style:

Double hexagon

Head Height:

Between 0.177 inches and 0.197 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Grip Diameter:

Between 0.3115 inches and 0.3120 inches

Thread Diameter:

0.312 inches

Grip Length:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

Surface Finish:

32.0 microinches grip

Product Name:

Bolt, shear

Material:

Nickel alloy 718

Material Specification:

Ams 5662 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0