

View Online at <https://aerobasegroup.com/nsn/5306-01-516-6423>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.589 inches

Fastener Length:

1.489 inches

Head Style:

Spline extended washer

Head Height:

Between 0.302 inches and 0.322 inches

Extended Washer Diameter:

Between 0.575 inches and 0.585 inches

Extended Washer Thickness:

0.035 inches

Grip Diameter:

Between 0.311 inches and 0.312 inches

Head Minor Diameter:

Between 0.360 inches and 0.375 inches

End Application:

F/a-22 raptor

Thread Diameter:

0.313 inches

Grip Length:

0.875 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

Product Name:

Bolt, shear

Material:

Nickel alloy 718

Material Specification:

Ams5662j assn standard 1st material response and ams5663 assn standard 2nd 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

Fiig:

A003b0