

View Online at <https://aerobasegroup.com/nsn/5306-01-623-6650>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.659 inches

Fastener Length:

Between 4.169 inches and 4.199 inches

Head Style:

Spline extended washer

Head Height:

Between 0.327 inches and 0.347 inches

Extended Washer Diameter:

Between 0.691 inches and 0.701 inches

Extended Washer Thickness:

Between 0.044 inches and 0.064 inches

Grip Diameter:

Between 0.3735 inches and 0.3745 inches

Single Shear Strength:

27650 pounds per square inch

Head Minor Diameter:

Between 0.423 inches and 0.438 inches

Thread Diameter:

0.375 inches

Grip Length:

Between 3.490 inches and 3.510 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

20900 pounds per square inch

Surface Finish:

32.0 microinches sides of head

Product Name:

Bolt, tension

Material:

Nickel alloy 718

Material Specification:

Ams5662 national std/spec single material response and ams5663 national std/spec single material response and ams5962 national std/spec single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Ams2700, method 1, type 2 or 8, class 4 national std/spec single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0