

View Online at <https://aerobasegroup.com/nsn/5306-01-507-3898>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.845 inches

Fastener Length:

Between 2.518 inches and 2.548 inches

Head Style:

Spline extended washer

Head Height:

0.393 inches

Extended Washer Diameter:

Between 0.807 inches and 0.817 inches

Extended Washer Thickness:

0.063 inches

Grip Diameter:

Between 0.4365 inches and 0.4370 inches

Head Minor Diameter:

Between 0.485 inches and 0.500 inches

End Application:

C17a aircraft

Thread Diameter:

0.438 inches

Grip Length:

Between 1.678 inches and 1.698 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Minimum Yield Strength:

125000 pounds per square inch

Surface Finish:

32.0 microinches grip

Product Name:

Bolt, tension-spline drive, inconel718, 220-255 ksi ftu

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

Fiig:

A003b0