

View Online at <https://aerobasegroup.com/nsn/5306-01-586-8745>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.838 inches

Fastener Length:

Between 1.723 inches and 1.753 inches

Head Style:

Spline extended washer

Head Height:

Between 0.460 inches and 0.540 inches

Extended Washer Diameter:

Between 0.922 inches and 0.932 inches

Extended Washer Thickness:

Between 0.032 inches and 0.062 inches

Grip Diameter:

Between 0.498 inches and 0.499 inches

Head Minor Diameter:

Between 0.547 inches and 0.562 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 1.490 inches and 1.510 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

13500 pounds per square inch

External Thread Tolerance Class:

20

Product Name:

Bolt, tension, nickel alloy 718, 220 ksi ftu 800 external wrenching, spline drive, flanged head

Material:

Nickel alloy 718

Material Specification:

Ams 5662 assn standard single material response and ams 5663 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