

View Online at <https://aerobasegroup.com/nsn/5306-01-510-5643>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.545 inches

Fastener Length:

Between 1.705 inches and 1.735 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 0.4360 inches and 0.4370 inches

Head Minor Diameter:

Between 0.673 inches and 0.688 inches

End Application:

C-17a aircraft

Thread Diameter:

0.437 inches

Grip Length:

Between 0.865 inches and 0.885 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Surface Finish:

32.0 microinches grip

Product Name:

Bolt, tension-spline drive, incinnel 718, 180-220 ksi ftu

Material:

Nickel alloy 718

Material Specification:

Ams5662 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