

View Online at <https://aerobasegroup.com/nsn/5306-01-480-9923>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.408 inches

Fastener Length:

Between 0.668 inches and 0.698 inches

Head Style:

Spline extended washer

Head Height:

Between 0.195 inches and 0.215 inches

Extended Washer Diameter:

Between 0.349 inches and 0.359 inches

Extended Washer Thickness:

Between 0.017 inches and 0.037 inches

Hole Diameter:

Between 0.032 inches and 0.042 inches

Grip Diameter:

Between 0.1885 inches and 0.1895 inches

Head Minor Diameter:

Between 0.253 inches and 0.259 inches

End Application:

F18 e/f

Thread Diameter:

0.190 inches

Grip Length:

Between 0.240 inches and 0.260 inches

Hole Quantity:

4

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

220000 pounds per square inch

Hole Configuration Style:

Spline

Criticality Code Justification:

Agav

Surface Finish:

32.0 microinches head

Product Name:

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

Special Features:

Dry film lubricant per mil-I-46010, type i

Material:

Nickel alloy 718

Material Specification:

Ams 5662 assn standard 1st material response or ams 5663 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

Fig:

A003b0