

View Online at <https://aerobasegroup.com/nsn/5306-01-429-2025>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.538 inches

Fastener Length:

Between 1.085 inches and 1.100 inches

Head Style:

Spline extended washer

Head Height:

Between 0.302 inches and 0.322 inches

Extended Washer Diameter:

Between 0.521 inches and 0.531 inches

Extended Washer Thickness:

Between 0.051 inches and 0.071 inches

Grip Diameter:

Between 0.3115 inches and 0.3120 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.081 inches first hole

Head Minor Diameter:

Between 0.360 inches and 0.375 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 0.552 inches and 0.572 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

180000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.773 inches first hole

Surface Finish:

32.0 microinches threads

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