

View Online at <https://aerobasegroup.com/nsn/5306-01-463-3176>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.649 inches

Fastener Length:

Between 1.697 inches and 1.727 inches

Head Style:

Spline drive shear head

Head Height:

Between 0.271 inches and 0.291 inches

Hole Diameter:

Between 0.106 inches and 0.111 inches

Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Head Minor Diameter:

0.772 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 1.053 inches and 1.073 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

125000 pounds per square inch

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

Fig:

A003b0