

View Online at <https://aerobasegroup.com/nsn/5306-01-419-5163>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.868 inches

Fastener Length:

Between 2.415 inches and 2.445 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.608 inches and 0.628 inches

Width Between Flats:

Between 0.679 inches and 0.690 inches

Extended Washer Diameter:

Between 1.040 inches and 1.050 inches

Extended Washer Thickness:

0.150 inches

Grip Diameter:

Between 0.6235 inches and 0.6240 inches

Single Shear Strength:

132000 pounds per square inch

Thread Diameter:

0.625 inches

Grip Length:

Between 1.552 inches and 1.572 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

220000 pounds per square inch

Surface Finish:

32.0 microinches grip

Material:

Nickel alloy 718

Material Specification:

Ams 5662 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