

View Online at <https://aerobasegroup.com/nsn/5306-01-419-5159>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.761 inches

Fastener Length:

Between 2.496 inches and 2.526 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.494 inches and 0.514 inches

Width Between Flats:

Between 0.553 inches and 0.564 inches

Extended Washer Diameter:

Between 0.818 inches and 0.828 inches

Extended Washer Thickness:

0.123 inches

Grip Diameter:

Between 0.4990 inches and 0.4995 inches

Single Shear Strength:

132000 pounds per square inch

Thread Diameter:

0.500 inches

Grip Length:

Between 1.740 inches and 1.760 inches

Thready Qty Per Inch (tpi):

20

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