

View Online at <https://aerobasegroup.com/nsn/5306-01-098-7212>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.516 inches

Fastener Length:

Between 1.688 inches and 1.735 inches

Head Style:

Double hexagon

Head Height:

0.281 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Grip Diameter:

Between 0.4981 inches and 0.4982 inches

Shank Unthreaded Hole Diameter:

0.101 inches first hole and 0.111 inches first hole

Thread Diameter:

0.500 inches

Grip Length:

Between 1.178 inches and 1.198 inches

Thread Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

195000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.554 inches first hole and 1.574 inches first hole

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

Fig:

A003b0