

View Online at <https://aerobasegroup.com/nsn/5306-01-348-6020>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.375 inches and 0.390 inches

Fastener Length:

Between 3.108 inches and 3.124 inches

Head Style:

Hexagon

Head Height:

Between 0.251 inches and 0.266 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Grip Diameter:

Between 0.4986 inches and 0.4991 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Thread Diameter:

0.500 inches

Grip Length:

Between 2.438 inches and 2.454 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

125000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.978 inches first hole and 2.994 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