

View Online at <https://aerobasegroup.com/nsn/5306-01-434-6738>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.733 inches

Fastener Length:

Between 2.843 inches and 2.873 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.365 inches and 0.385 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Extended Washer Diameter:

Between 0.561 inches and 0.580 inches

Extended Washer Thickness:

Between 0.089 inches and 0.109 inches

Grip Diameter:

Between 0.4360 inches and 0.4370 inches

Shank Unthreaded Hole Diameter:

0.106 inches threads and 0.116 inches threads

Thread Diameter:

0.4375 inches

Grip Length:

Between 2.115 inches and 2.135 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Minimum Yield Strength:

125000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.621 inches threads and 2.641 inches threads

Surface Finish:

32.0 microinches threads

Special Features:

Identify with black paint or dye on thread end

Material:

Nickel alloy 718

Material Specification:

Ams 5662 assn standard single material response

Surface Treatment:

Aluminum

Surface Treatment Specification:

Bms 10-85, type 1, cage 81205 mfr ref single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0