

View Online at <https://aerobasegroup.com/nsn/5306-00-111-1171>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.595 inches and 0.625 inches

Fastener Length:

Between 0.895 inches and 0.915 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.320 inches and 0.340 inches

Width Between Flats:

Between 0.305 inches and 0.313 inches

Extended Washer Diameter:

Between 0.428 inches and 0.448 inches

Extended Washer Thickness:

Between 0.060 inches and 0.070 inches

Grip Diameter:

Between 0.2651 inches and 0.2653 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.290 inches and 0.300 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

36.0 rockwell c

Material:

Nickel alloy 718

Material Specification:

Inconel fscm 74900 mfr ref single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0