

View Online at <https://aerobasegroup.com/nsn/5306-01-144-3881>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.570 inches and 0.630 inches

Fastener Length:

2.580 inches

Head Style:

Double hexagon w/hole

Head Height:

0.330 inches

Width Between Flats:

Between 0.304 inches and 0.313 inches

Extended Washer Diameter:

0.438 inches

Extended Washer Thickness:

Between 0.060 inches and 0.070 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 1.620 inches and 1.680 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

24.0 rockwell c head and 35.0 rockwell c head

Minimum Yield Strength:

85000 pounds per square inch

Material:

Nickel

Material Specification:

Inconel718, ams5662, fscm 99167 mfr ref single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0