

View Online at <https://aerobasegroup.com/nsn/5306-00-146-2631>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.704 inches and 0.724 inches

Fastener Length:

0.812 inches

Head Style:

Double hexagon w/hole

Head Height:

0.338 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Extended Washer Diameter:

0.500 inches

Extended Washer Thickness:

Between 0.070 inches and 0.080 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 0.088 inches and 0.108 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 42.0 rockwell c

Surface Finish:

32.0 microinches threads

Material:

Nickel alloy

Material Specification:

Ams 5708 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0