

View Online at <https://aerobasegroup.com/nsn/5306-00-427-7045>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.750 inches and 0.796 inches

Fastener Length:

0.875 inches

Head Style:

Double hexagon w/hole

Head Height:

0.303 inches

Width Between Flats:

Between 0.305 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 0.079 inches and 0.125 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

175000 pounds per square inch

Hardness Rating:

34.0 rockwell c and 44.0 rockwell c

Minimum Yield Strength:

115000 pounds per square inch

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