

View Online at <https://aerobasegroup.com/nsn/5306-00-929-8941>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.593 inches

Fastener Length:

Between 1.203 inches and 1.233 inches

Head Style:

Double hexagon w/hole

Head Height:

0.319 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Extended Washer Diameter:

Between 0.575 inches and 0.585 inches

Extended Washer Thickness:

0.050 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Single Shear Strength:

132000 pounds per square inch

Thread Diameter:

0.312 inches

Grip Length:

Between 0.615 inches and 0.635 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Special Features:

Material is inconel 718

Material Specification:

Ams-5662 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Test Data Document:

26512-gb511h5-10 standard (includes industry or association standards, individual manufactureer standards, etc.).

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0