

View Online at <https://aerobasegroup.com/nsn/5306-01-414-6617>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.446 inches

Fastener Length:

1.008 inches

Head Style:

Spline extended washer

Head Height:

Between 0.240 inches and 0.260 inches

Extended Washer Diameter:

Between 0.460 inches and 0.470 inches

Extended Washer Thickness:

Between 0.026 inches and 0.046 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Head Minor Diameter:

0.318 inches

Thread Diameter:

0.250 inches

Grip Length:

0.562 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

220000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Nickel alloy 718

Material Specification:

Ams 5662 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A003b0