

View Online at <https://aerobasegroup.com/nsn/5306-01-296-6417>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.881 inches and 0.931 inches

Fastener Length:

Between 1.891 inches and 1.921 inches

Head Style:

Double hexagon extended washer

Head Height:

0.530 inches

Width Between Flats:

Between 0.616 inches and 0.627 inches

Extended Washer Diameter:

Between 0.940 inches and 0.950 inches

Extended Washer Thickness:

0.098 inches

Grip Diameter:

Between 0.4785 inches and 0.4995 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 0.990 inches and 1.010 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Surface Finish:

32.0 microinches grip

Material:

Nickel alloy 718

Material Specification:

Ams 5662 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2, cl 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0