

View Online at <https://aerobasegroup.com/nsn/5306-01-438-4869>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Fastener Length:

Between 1.687 inches and 1.689 inches

Head Style:

Double hexagon extended washer

Head Height:

0.235 inches

Width Between Flats:

Between 0.304 inches and 0.313 inches

Extended Washer Diameter:

Between 0.465 inches and 0.475 inches

Extended Washer Thickness:

0.042 inches

Hole Diameter:

Between 0.050 inches and 0.060 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

End Application:

B-1b

Thread Diameter:

0.250 inches

Grip Length:

Between 1.178 inches and 1.198 inches

Hole Quantity:

4

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

220000 pounds per square inch

Hole Configuration Style:

Double hexagon flats

Special Features:

Requested name -tension bolt

Color:

Black threads

Material:

Nickel alloy 718

Material Specification:

Ams 5662 assn standard single material response

Surface Treatment:

Aluminum

Surface Treatment Specification:

Mil-c-85614 military specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-c-85614 spec.