

View Online at <https://aerobasegroup.com/nsn/5306-01-254-0842>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.450 inches and 0.490 inches

Fastener Length:

Between 0.740 inches and 0.760 inches

Head Style:

Hexagon

Head Height:

Between 0.195 inches and 0.235 inches

Width Between Flats:

Between 0.484 inches and 0.500 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 0.270 inches and 0.290 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

180000 pounds per square inch

Material:

Steel comp 4130

Material Specification:

Mil-s-6758 military specification single material response

Surface Treatment:

Cadmium and titanium

Surface Treatment Specification:

Mil-std-1500, type 2, class 2 military standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-6758 spec.