

View Online at <https://aerobasegroup.com/nsn/5306-00-827-1972>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.422 inches

Fastener Length:

0.547 inches

Head Style:

Hexagon

Head Height:

Between 0.109 inches and 0.141 inches

Width Between Flats:

Between 0.365 inches and 0.377 inches

Thread Diameter:

0.190 inches

Grip Length:

0.125 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

110000 pounds per square inch

Minimum Yield Strength:

90000 pounds per square inch

Material:

Stainless steel

Material Specification:

Mil-b-7874 military specification single material response

Surface Treatment:

Passivate

Special Test Features:

Rupture strength at 1200 deg. F shall not be less than 47000 psi in 100 hours

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-b-7874 spec.