

View Online at <https://aerobasegroup.com/nsn/5306-01-247-3501>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

2.176 inches

Fastener Length:

Between 5.848 inches and 5.878 inches

Head Style:

Double hexagon extended washer

Head Height:

1.051 inches

Width Between Flats:

Between 1.239 inches and 1.252 inches

Extended Washer Diameter:

1.875 inches

Extended Washer Thickness:

0.258 inches

Grip Diameter:

Between 1.1225 inches and 1.1240 inches

Thread Diameter:

1.125 inches

Grip Length:

3.687 inches

Thready Qty Per Inch (tpi):

12

Min. Tensile Strength (psi):

180000 pounds per square inch

Surface Finish:

32.0 microinches bearing surface of head

Special Features:

Double shear str 214700 lbs min

Material:

Nickel alloy 718

Material Specification:

Ninco 718 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Specification Data:

56878-83270-18-59 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0