

View Online at <https://aerobasegroup.com/nsn/5306-00-115-3269>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.444 inches and 0.494 inches

Fastener Length:

Between 1.516 inches and 1.546 inches

Head Style:

Dished hexagon

Head Height:

Between 0.156 inches and 0.171 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 1.052 inches and 1.072 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

63.0 microinches bearing surface of head

Material:

Steel

Material Specification:

Mil-s-6049 military specification single material response or ams6322 assn standard single material response or mil-s-5000, comp 4340 military specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.