

View Online at <https://aerobasegroup.com/nsn/5306-00-998-0949>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.419 inches and 0.481 inches

Fastener Length:

Between 1.268 inches and 1.298 inches

Head Style:

Hexagon

Head Height:

Between 0.109 inches and 0.141 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Hole Diameter:

0.051 inches

Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.080 inches first hole

Thread Diameter:

0.190 inches

Grip Length:

Between 0.787 inches and 0.879 inches

Hole Quantity:

1

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

140000 pounds per square inch

Hole Configuration Style:

Hexagon flats

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.131 inches first hole and 1.151 inches first hole

Material:

Steel

Material Specification:

Ams 5733 assn standard single material response or ams 5735 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-5002 military specification single treatment 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-5002 spec.