

View Online at <https://aerobasegroup.com/nsn/5306-01-173-6778>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.874 inches and 1.062 inches

Fastener Length:

Between 1.688 inches and 1.750 inches

Head Style:

Hexagon

Head Height:

Between 0.195 inches and 0.211 inches

Width Between Flats:

Between 0.489 inches and 0.500 inches

Shank Unthreaded Hole Diameter:

0.074 inches first hole and 0.082 inches first hole

End Application:

Spec item

Thread Diameter:

0.312 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.553 inches first hole and 1.635 inches first hole

Material:

Steel

Material Specification:

66 federal standard all material responses

Surface Treatment:

Phosphate

Surface Treatment Specification:

Mil-p-16232 ty z, cl 2 military specification single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

2 type and 10p style

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-p-16232 spec.