

View Online at <https://aerobasegroup.com/nsn/5306-00-185-1594>

Threads Per Inch:

18 concentric hole

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.733 inches

Fastener Length:

7.060 inches

Head Style:

Hexagon

Head Height:

0.380 inches

Width Between Flats:

1.380 inches

Shoulder Diameter:

Between 1.120 inches and 1.130 inches

Shoulder Length:

Between 5.160 inches and 5.220 inches

Concentric Hole Depth:

4.280 inches

Concentric Hole Diameter:

0.625 inches

Internal Thread Length:

1.250 inches concentric hole

Thread Diameter:

0.625 inches

Thread Series:

Unf concentric hole

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

33.0 rockwell c

Thread Size:

0.625 inches concentric hole

Material:

Steel

Material Specification:

Mil-s-500 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

F-1024 fscm 81205 mfr ref single treatment response

Style Designator:

Counterbore threaded

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-500 spec.