

View Online at <https://aerobasegroup.com/nsn/5306-01-165-2893>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.511 inches

Fastener Length:

Between 2.121 inches and 2.151 inches

Head Style:

Hexagon

Head Height:

Between 0.281 inches and 0.296 inches

Width Between Flats:

Between 0.865 inches and 0.877 inches

Grip Diameter:

Between 0.5605 inches and 0.5615 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

0.562 inches

Grip Length:

Between 1.615 inches and 1.635 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

25375 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.012 inches first hole

Material:

Iron alloy 660

Material Specification:

Ams 5735 assn standard single material response or ams 5737 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

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5002 spec.