

View Online at <https://aerobasegroup.com/nsn/5306-00-944-7542>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.632 inches

Fastener Length:

2.257 inches

Head Style:

Hexagon

Head Height:

0.188 inches

Width Between Flats:

Between 0.492 inches and 0.501 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Thread Diameter:

0.312 inches

Grip Length:

1.625 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

140000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.984 inches first hole

Special Features:

Tensile strength at room temperature

Material:

Iron alloy 660

Material Specification:

Ams5732 assn standard single material response or ams5737 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.