

View Online at <https://aerobasegroup.com/nsn/5306-00-990-1619>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.632 inches

Fastener Length:

Between 1.992 inches and 2.022 inches

Head Style:

Hexagon

Head Height:

Between 0.172 inches and 0.204 inches

Width Between Flats:

Between 0.492 inches and 0.501 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Thread Diameter:

0.312 inches

Grip Length:

Between 1.360 inches and 1.390 inches

Features Provided:

Casehardened and 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:

1.724 inches first hole and 1.744 inches first hole

Material:

Steel

Material Specification:

Ams 5732 assn standard single material response or ams 5733 assn standard single material response or ams 5737 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0