

View Online at <https://aerobasegroup.com/nsn/5306-00-448-7447>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.324 inches and 0.344 inches

Fastener Length:

Between 1.438 inches and 1.458 inches

Head Style:

Hexagon

Head Height:

Between 0.203 inches and 0.235 inches

Width Between Flats:

Between 0.679 inches and 0.689 inches

Shoulder Diameter:

0.4985 inches first shoulder and 0.4995 inches first shoulder

Shoulder Length:

1.000 inches first shoulder and 1.020 inches first shoulder

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 49.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.245 inches first hole and 1.265 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Chromium or cadmium

Surface Treatment Specification:

Qq-c-320 federal specification 1st treatment response or nas 672 assn standard 2nd treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0