

View Online at <https://aerobasegroup.com/nsn/5306-01-052-5101>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.323 inches and 0.444 inches

Fastener Length:

1.003 inches

Head Style:

Hexagon

Head Height:

0.105 inches

Width Between Flats:

0.372 inches

Shoulder Diameter:

0.249 inches first shoulder

Shoulder Length:

0.680 inches first shoulder

Shank Unthreaded Hole Diameter:

0.070 inches first hole

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

220000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.868 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp h11

Material Specification:

Ams6485 assn standard single material response or ams6487 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0