NSN 5306-00-807-7937

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-807-7937

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.067 inches

Fastener Length:

0.562 inches

Head Style:

Hexagon

Head Height:

0.125 inches

Width Between Flats:

0.375 inches

Shoulder Diameter:

0.2430 inches first shoulder and 0.2480 inches first shoulder

Shoulder Length:

0.082 inches first shoulder and 0.086 inches first shoulder

Shank Unthreaded Hole Diameter:

0.067 inches first hole

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.398 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 303 or steel comp 321 or steel comp 316

Material Specification:

Mil-s-7720 military specification all material responses

Surface Treatment:

Passivate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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Fiig: A003b0

Mil-std (military Standard):

Mil-s-7720 spec.

