NSN 5306-00-682-5129

Shoulder Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-682-5129

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.413 inches and 0.580 inches

Fastener Length:

2.662 inches

Head Style:

Hexagon

Head Height:

0.400 inches

Width Between Flats:

Between 1.239 inches and 1.252 inches

Shoulder Diameter:

0.9357 inches first shoulder and 0.9367 inches first shoulder

Shoulder Length:

1.219 inches second shoulder

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.538 inches first hole

Shoulder Shape:

Round all shoulders

Material:

Steel comp 4140

Material Specification:

Mil-s5626 military specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No



NSN 5306-00-682-5129

Shoulder Bolt - Page 2 of 2

Fiig:

A003b0

Mil-std (military Standard):

spec.

