NSN 5306-00-842-1483

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-842-1483

Thread	Class
inread	Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.400 inches

Fastener Length:

2.800 inches

Head Style:

Round w/wrench flats

Head Diameter:

0.562 inches

Head Height:

0.100 inches

Width Between Flats:

0.437 inches

Shoulder Diameter:

0.3410 inches first shoulder and 0.3430 inches first shoulder

Shoulder Length:

0.140 inches first shoulder and 0.150 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

95000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.610 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4130

Material Specification:

Mil-s-6758 military specification single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

NSN 5306-00-842-1483

Shoulder Bolt - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6758 spec.

