NSN 5306-00-811-5458

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-811-5458

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.750 inches

Fastener Length:

2.083 inches

Head Style:

Hexagon

Head Height:

0.187 inches

Width Between Flats:

0.687 inches

Shoulder Diameter:

0.437 inches first shoulder

Shoulder Length:

0.078 inches first shoulder and 0.083 inches first shoulder

Shank Unthreaded Hole Diameter:

0.120 inches first hole

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.883 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Nickel alloy

Material Specification:

Qq-n-281 federal specification single material response

Thread Series Designator:

Unf

Specification Or Standard:

A class

Departure From Cited Designator:

As modified by quality assured material for the submarine antenna program

Shelf Life:

N/a

Unit Of Measure:

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NSN 5306-00-811-5458

Shoulder Bolt - Page 2 of 2

Demilitarization:

Yes - demil/mli

Fiig:

A003b0

