NSN 5306-00-443-1921

Shoulder Bolt - Page 1 of 1

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Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.397 inches and 0.500 inches

Fastener Length:

Between 1.602 inches and 1.628 inches

Head Style:

Double hexagon

Head Height:

0.090 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Shoulder Diameter:

0.3740 inches first shoulder and 0.3745 inches first shoulder

Shoulder Length:

1.122 inches first shoulder and 1.128 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.414 inches first hole and 1.440 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Titanium alloy

Material Specification:

6al-4v fscm 81755 mfr ref single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0