NSN 5306-00-004-7057

Shoulder Bolt - Page 1 of 2

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Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.300 inches and 0.341 inches

Fastener Length:

1.284 inches

Head Style:

Hexagon

Head Height:

Between 0.140 inches and 0.172 inches

Width Between Flats:

0.434 inches

Shoulder Diameter:

0.2460 inches first shoulder and 0.2490 inches first shoulder

Shoulder Length:

0.912 inches first shoulder and 0.922 inches first shoulder

Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.080 inches first hole

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.121 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 321

Material Specification:

Qq-s-763 federal specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-5000 military specification single treatment response

Test Data Document:

81349-mil-i-6866 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unjf

Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.

