NSN 5306-00-490-5922

Shoulder Bolt - Page 1 of 2

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Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.584 inches and 0.604 inches

Fastener Length:

Between 3.962 inches and 3.982 inches

Head Style:

Dished hexagon

Head Height:

Between 0.375 inches and 0.390 inches

Width Between Flats:

Between 1.052 inches and 1.064 inches

Shoulder Diameter:

0.748 inches first shoulder and 0.749 inches first shoulder

Shoulder Length:

0.818 inches first shoulder and 0.828 inches first shoulder

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military

specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

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Mil-std (military Standard):

Mil-s-5626 spec.

