NSN 5306-01-039-5644

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-039-5644

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

2.720 inches

Fastener Length:

3.500 inches

Head Style:

Hexagon

Head Height:

0.380 inches

Width Between Flats:

0.750 inches

Shoulder Diameter:

0.622 inches first shoulder and 0.623 inches first shoulder

Shoulder Length:

0.530 inches first shoulder and 0.533 inches first shoulder

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Hardness Rating:

33.0 rockwell c and 38.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Astm a400, class p-1 assn standard single material response

Surface Treatment:

Oxide

Surface Treatment Specification:

Mil-c-13924 military specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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Fiig: A003b0

Mil-std (military Standard):

Mil-c-13924 spec.

