NSN 5306-01-269-5124

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-269-5124

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.312 inches

Fastener Length:

1.415 inches

Head Style:

Hexagon

Head Height:

0.210 inches

Width Between Flats:

Between 0.553 inches and 0.564 inches

Shoulder Diameter:

0.3733 inches first shoulder and 0.3742 inches first shoulder

Shoulder Length:

1.000 inches first shoulder and 1.010 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 49.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Mil-c-8837, type 2, class 1 military specification single treatment response

Thread Series Designator:

Unjf

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-8837 spec.

