Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-173-3503

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.562 inches

Fastener Length:

1.312 inches

Head Style:

Round w/wrench flats

Head Diameter:

0.688 inches

Head Height:

0.188 inches

Width Between Flats:

0.562 inches

Shoulder Diameter:

0.433 inches first shoulder and 0.435 inches first shoulder

Shoulder Length:

0.645 inches first shoulder and 0.650 inches first shoulder

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Shoulder Shape:

Round first shoulder

Material:

Steel comp 1070

Material Specification:

Astm a576 assn standard single material response or astm a108 assn standard single material response

Surface Treatment:

Phosphate zinc

Surface Treatment Specification:

Dod-p-16232, tyz cl1 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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Fiig: A003b0

Mil-std (military Standard):

spec.

