NSN 5306-00-131-7456

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-131-7456

| Thread | Class |
|--------|-------|

3a

Thread Direction:

Right-hand

Thread Length:

0.407 inches

Fastener Length:

2.750 inches

Head Style:

Hexagon

Head Height:

0.156 inches

Width Between Flats:

0.438 inches

Shoulder Diameter:

0.246 inches first shoulder and 0.249 inches first shoulder

Shoulder Length:

2.031 inches first shoulder

Shank Unthreaded Hole Diameter:

0.070 inches first hole

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

125000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.625 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4130

Material Specification:

Mil-s-6758 military specification single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6758 spec.

