NSN 5306-00-995-6072

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-995-6072

Thread	Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.470 inches

Fastener Length:

2.960 inches

Head Style:

Round w/wrench flats

Head Diameter:

0.750 inches

Head Height:

0.130 inches

Width Between Flats:

0.620 inches

Shoulder Diameter:

0.373 inches second shoulder and 0.374 inches second shoulder

Shoulder Length:

2.090 inches first shoulder

Shank Unthreaded Hole Diameter:

0.106 inches first hole

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

200000 pounds per square inch

Hardness Rating:

43.0 rockwell c and 49.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.770 inches first hole

Shoulder Shape:

Round all shoulders

Product Name:

Navy special project

Material:

Stainless steel

Material Specification:

Cva1-585, fscm 80378 mfr ref single material response

Surface Treatment:

Cadmium

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Surface Treatment Specification:

Cva5-2, fscm 80378 mfr ref single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0