NSN 5306-00-722-8334

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-722-8334

	~
Thread	Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.166 inches

Fastener Length:

2.000 inches

Head Style:

Hexagon

Head Height:

0.203 inches

Width Between Flats:

0.500 inches

Shoulder Diameter:

0.308 inches first shoulder

Shoulder Length:

1.050 inches first shoulder

Shank Unthreaded Hole Diameter:

0.086 inches first hole

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

28.0 rockwell c and 35.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.334 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4130

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5306-00-722-8334

Shoulder Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

