NSN 5306-01-052-7625

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-052-7625

Thread	Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.320 inches

Fastener Length:

1.555 inches

Head Style:

Hexagon

Head Height:

0.136 inches

Width Between Flats:

0.435 inches

Shoulder Diameter:

0.312 inches first shoulder

Shoulder Length:

1.180 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

220000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.395 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Cadmium head

Surface Treatment Specification:

Nas 672 assn standard single treatment response threads

Thread Series Designator:

Unf

Shelf Life:

N/a

NSN 5306-01-052-7625

Shoulder Bolt - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

