

View Online at <https://aerobasegroup.com/nsn/5306-01-501-2161>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.425 inches

Fastener Length:

3.113 inches

Head Style:

Dished hexagon

Head Height:

0.104 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Shoulder Diameter:

0.311 inches first shoulder and 0.312 inches first shoulder

Shoulder Length:

2.688 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Thread Diameter:

0.250 inches

Thread Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.935 inches first hole

Shoulder Shape:

Round first shoulder

Product Name:

Bolt-shoulder, hex head

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0