

View Online at <https://aerobasegroup.com/nsn/5306-01-130-7296>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

4.400 inches

Head Style:

Round w/wrench flats chamfered

Head Diameter:

1.250 inches

Head Height:

0.125 inches

Width Between Flats:

Between 1.052 inches and 1.064 inches

Shoulder Diameter:

Between 0.749 inches and 0.750 inches

Shoulder Length:

3.535 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.111 inches first hole

Concentric Hole Depth:

3.325 inches

Concentric Hole Diameter:

0.562 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.175 inches first hole

Material:

Steel comp 4340

Material Specification:

Ams 6414 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0