

View Online at <https://aerobasegroup.com/nsn/5306-01-086-8500>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.965 inches and 0.975 inches

Fastener Length:

4.000 inches

Head Style:

Round w/wrench flats chamfered

Head Diameter:

1.500 inches

Head Height:

0.390 inches

Width Between Flats:

Between 1.240 inches and 1.250 inches

Shoulder Diameter:

0.874 inches first shoulder and 0.875 inches first shoulder

Shoulder Length:

2.905 inches first shoulder and 2.915 inches first shoulder

Shank Unthreaded Hole Diameter:

0.170 inches first hole

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

11

Hardness Rating:

302.0 brinell standard and 352.0 brinell standard

Minimum Yield Strength:

130000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.500 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4140

Material Specification:

Sae assn standard single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0