

View Online at <https://aerobasegroup.com/nsn/5306-00-774-7346>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.388 inches

Fastener Length:

4.765 inches

Head Style:

Hexagon

Head Height:

0.281 inches

Width Between Flats:

2.250 inches

Shoulder Diameter:

1.499 inches first shoulder

Shoulder Length:

3.140 inches first shoulder

Shank Unthreaded Hole Diameter:

4.202 inches first hole

Thread Diameter:

1.250 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

12

Min. Tensile Strength (psi):

176000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 42.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.156 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0