

View Online at <https://aerobasegroup.com/nsn/5306-00-437-4686>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.779 inches and 0.819 inches

Fastener Length:

Between 1.520 inches and 1.550 inches

Head Style:

Round w/wrench flats

Head Diameter:

1.375 inches

Head Height:

Between 0.090 inches and 0.130 inches

Width Between Flats:

Between 1.100 inches and 1.120 inches

Shoulder Diameter:

1.057 inches first shoulder and 1.060 inches first shoulder

Shoulder Length:

0.620 inches first shoulder and 0.630 inches first shoulder

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

33.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4340

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0