

View Online at <https://aerobasegroup.com/nsn/5306-01-044-0705>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.812 inches

Fastener Length:

Between 1.562 inches and 1.593 inches

Head Style:

Flat chamfer

Head Diameter:

0.812 inches

Head Height:

0.187 inches

Rib Major Diameter:

Between 0.550 inches and 0.560 inches

Rib Length:

0.437 inches

Rib Minor Diameter:

Between 0.537 inches and 0.540 inches

Rib Quantity:

34

Thread Diameter:

0.500 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

20

Shoulder Shape:

Round first shoulder

Material:

Steel comp 1020 or steel comp 1030

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0