

View Online at <https://aerobasegroup.com/nsn/5306-00-601-5106>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

Between 1.500 inches and 1.531 inches

Head Style:

Pan no. 2

Head Diameter:

0.812 inches

Head Height:

Between 0.229 inches and 0.239 inches

Shoulder Diameter:

0.588 inches first shoulder and 0.593 inches first shoulder

Shoulder Length:

0.356 inches first shoulder and 0.366 inches first shoulder

Rib Major Diameter:

Between 0.612 inches and 0.617 inches

Rib Length:

Between 0.298 inches and 0.303 inches

Distance From Largest Diameter Of Bearing Surface Of Head To Ribs:

0.062 inches

Rib Quantity:

39

Thread Diameter:

0.500 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

110000 pounds per square inch

Hardness Rating:

207.0 brinell standard and 248.0 brinell standard

Shoulder Shape:

Ribbed first shoulder

Material:

Steel comp 1020

Material Specification:

Qq-s-634 federal specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0