

View Online at <https://aerobasegroup.com/nsn/5306-00-579-5406>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.844 inches and 0.906 inches

Fastener Length:

Between 1.719 inches and 1.871 inches

Head Style:

Pan no. 2

Head Diameter:

0.750 inches

Head Height:

Between 0.229 inches and 0.239 inches

Shoulder Diameter:

0.526 inches first shoulder and 0.531 inches first shoulder

Shoulder Length:

0.552 inches first shoulder and 0.562 inches first shoulder

Rib Major Diameter:

Between 0.552 inches and 0.562 inches

Rib Length:

Between 0.552 inches and 0.562 inches

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

0.062 inches

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:

20.0 rockwell c and 24.0 rockwell c

Shoulder Shape:

Ribbed first shoulder

Material:

Steel comp 1020

Material Specification:

Qq-s-634 federal specification single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0