

View Online at <https://aerobasegroup.com/nsn/5306-00-174-1939>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.437 inches

Fastener Length:

Between 0.719 inches and 0.781 inches

Head Style:

Hexagon

Head Height:

0.234 inches

Width Between Flats:

0.500 inches

Shoulder Diameter:

0.3120 inches first shoulder

Shoulder Length:

0.301 inches first shoulder and 0.321 inches first shoulder

Rib Major Diameter:

Between 0.320 inches and 0.326 inches

Rib Length:

0.187 inches

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

0.062 inches

Rib Quantity:

20

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Rib Included Angle:

120.0 degrees

Shoulder Shape:

Ribbed first shoulder

Material:

Steel comp 1035

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