

View Online at <https://aerobasegroup.com/nsn/5306-01-062-2334>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.687 inches and 0.749 inches

Fastener Length:

Between 1.472 inches and 1.532 inches

Head Style:

Hexagon

Head Height:

0.188 inches

Width Between Flats:

0.625 inches

Shoulder Diameter:

0.458 inches first shoulder and 0.462 inches first shoulder

Shoulder Length:

0.281 inches first shoulder

Rib Major Diameter:

0.462 inches

Rib Length:

0.219 inches

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

0.062 inches

Rib Minor Diameter:

0.458 inches

Rib Quantity:

24

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

80.4 rockwell superficial 15-n

Rib Included Angle:

30.0 degrees

Shoulder Shape:

Ribbed first shoulder

Material:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0