

View Online at <https://aerobasegroup.com/nsn/5306-01-143-5035>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.125 inches

Fastener Length:

2.062 inches

Head Style:

Flat chamfer

Head Diameter:

0.875 inches

Head Height:

0.250 inches

Shoulder Diameter:

0.562 inches first shoulder

Shoulder Length:

0.781 inches first shoulder

Rib Length:

0.719 inches

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

0.062 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Rib Included Angle:

90.0 degrees

Shoulder Shape:

Ribbed first shoulder

Material:

Steel comp 1045

Material Specification:

Astm a108 assn standard single material response

Surface Treatment:

Cadmium or zinc

Surface Treatment Specification:

Qq-p-416 type 1 class 3 federal specification 1st treatment response or qq-z-325 type 1 class 3 federal specification 2nd treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0