

View Online at <https://aerobasegroup.com/nsn/5306-01-150-1197>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.775 inches

Fastener Length:

Between 1.760 inches and 1.790 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.780 inches and 0.810 inches

Head Height:

0.260 inches

Rib Major Diameter:

Between 0.556 inches and 0.566 inches

Rib Length:

0.240 inches

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

0.440 inches

Rib Minor Diameter:

Between 0.540 inches and 0.543 inches

Rib Quantity:

35

Thread Diameter:

0.437 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

20

Hardness Rating:

77.5 rockwell superficial 15-n and 80.5 rockwell superficial 15-n

Rib Included Angle:

Between 85.0 degrees and 95.0 degrees

Material:

Steel

Material Specification:

Sae j429 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0