

View Online at <https://aerobasegroup.com/nsn/5306-00-741-1180>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.188 inches

Fastener Length:

4.188 inches

Head Style:

Flat chamfer

Head Diameter:

1.938 inches

Head Height:

0.312 inches

Shoulder Diameter:

0.973 inches first shoulder and 0.977 inches first shoulder

Shoulder Length:

2.688 inches first shoulder

Rib Major Diameter:

Between 1.019 inches and 1.023 inches

Rib Length:

Between 0.422 inches and 0.454 inches

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

0.375 inches

Rib Minor Diameter:

Between 0.926 inches and 0.930 inches

Rib Quantity:

36

Thread Diameter:

0.750 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

16

Hardness Rating:

223.0 brinell standard and 277.0 brinell standard

Rib Included Angle:

90.0 degrees

Shoulder Shape:

Ribbed first shoulder

Material:

Steel comp 3120 or steel comp 8620h or steel comp 4620h or steel comp 8622h or steel comp 4427

Material Specification:

Astm assn standard all material responses

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0