

View Online at <https://aerobasegroup.com/nsn/5306-01-206-8407>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.390 inches and 1.410 inches

Fastener Length:

Between 6.060 inches and 6.091 inches

Head Style:

Flat chamfer

Head Diameter:

Between 1.310 inches and 1.350 inches

Head Height:

Between 0.302 inches and 0.322 inches

Shoulder Diameter:

0.971 inches first shoulder and 0.976 inches first shoulder

Shoulder Length:

3.250 inches second shoulder

Rib Major Diameter:

Between 0.998 inches and 1.008 inches

Rib Length:

0.560 inches

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

Between 0.349 inches and 0.411 inches

Rib Minor Diameter:

0.946 inches

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

16

Hardness Rating:

223.0 rockwell b and 277.0 rockwell b

Rib Included Angle:

90.0 degrees

Shoulder Shape:

Round second shoulder

Material:

Steel comp 4135 or steel comp 4137 or steel comp 4140 or steel comp 5135 or steel comp 5140 or steel comp 8637 or steel comp 8640 or steel comp 8740

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty2, cl2 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0