

View Online at <https://aerobasegroup.com/nsn/5306-00-882-7811>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

Between 2.062 inches and 2.093 inches

Head Style:

Flat chamfer

Head Diameter:

0.750 inches

Head Height:

Between 0.230 inches and 0.240 inches

Shoulder Diameter:

0.552 inches first shoulder and 0.562 inches first shoulder

Shoulder Length:

0.779 inches first shoulder and 0.789 inches first shoulder

Rib Major Diameter:

Between 0.552 inches and 0.562 inches

Rib Length:

Between 0.779 inches and 0.789 inches

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

0.062 inches

Rib Minor Diameter:

Between 0.526 inches and 0.531 inches

Rib Quantity:

34

Thread Diameter:

0.500 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

20

Shoulder Shape:

Ribbed first shoulder

Material:

Steel comp 1020

Material Specification:

Sae assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, cl 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