

View Online at <https://aerobasegroup.com/nsn/5306-00-453-9333>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.470 inches

Fastener Length:

3.000 inches

Head Style:

Flat chamfer

Head Diameter:

Between 1.170 inches and 1.180 inches

Head Height:

0.310 inches

Shoulder Diameter:

0.870 inches first shoulder and 0.880 inches first shoulder

Shoulder Length:

0.840 inches first shoulder

Rib Major Diameter:

Between 0.870 inches and 0.880 inches

Rib Length:

0.740 inches

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

0.840 inches

Rib Minor Diameter:

Between 0.835 inches and 0.845 inches

Rib Quantity:

25

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

16

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Shoulder Shape:

Ribbed first shoulder

Material:

Steel comp 4140 or steel comp 5140h or steel comp 8740

Material Specification:

Qq-s-624 federal specification all material responses

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, cl 1 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0