

View Online at <https://aerobasegroup.com/nsn/5306-01-197-6594>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.960 inches

Fastener Length:

2.660 inches

Head Style:

Flat chamfer

Head Diameter:

1.190 inches

Head Height:

0.470 inches

Shoulder Diameter:

0.940 inches first shoulder

Shoulder Length:

0.570 inches first shoulder

Rib Major Diameter:

Between 0.873 inches and 0.878 inches

Rib Length:

0.570 inches

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

0.090 inches

Rib Minor Diameter:

Between 0.837 inches and 0.852 inches

Rib Quantity:

43

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

10

Hardness Rating:

30.0 rockwell c and 35.0 rockwell c

Rib Included Angle:

90.0 degrees

Shoulder Shape:

Ribbed first shoulder

Material:

Steel comp 4140 or steel comp 8640

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 ty2 cl3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0