

View Online at <https://aerobasegroup.com/nsn/5306-00-797-9320>

Thread Class:

3a

Thread Direction:

Left-hand

Thread Length:

Between 1.191 inches and 1.221 inches

Fastener Length:

Between 2.810 inches and 2.841 inches

Head Style:

Flat chamfer

Head Diameter:

Between 1.310 inches and 1.370 inches

Head Height:

Between 0.310 inches and 0.341 inches

Shoulder Diameter:

0.974 inches first shoulder and 0.975 inches first shoulder

Shoulder Length:

1.160 inches first shoulder and 1.220 inches first shoulder

Rib Major Diameter:

Between 0.998 inches and 1.008 inches

Rib Length:

Between 0.560 inches and 0.622 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

Rib Quantity:

36

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

16

Rib Included Angle:

90.0 degrees

Shoulder Shape:

Round first shoulder

Material:

Steel comp 3130 or steel comp 3140

Surface Treatment:

Cadmium or zinc

Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification 1st treatment response or qq-z-325, type 2, cl 2 federal specification 2nd treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0