NSN 5306-00-797-9320

Ribbed Shoulder Bolt - Page 1 of 2

Surface Treatment Specification:

Thread Class:



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

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:

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

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Thread	Series	Designator:
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Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0