## NSN 5306-00-741-1179

Ribbed Shoulder Bolt - Page 1 of 2

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View Online at https://aerobasegroup.com/nsn/5306-00-741-1179

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
1.188 inches
Fastener Length:
4.188 inches
Head Style:
Flat chamfer
Head Diameter:
1.312 inches
Head Height:
0.312 inches
Shoulder Diameter:
0.973 inches first shoulder and 0.977 inches first shoulder
Shoulder Length:
2.688 inches first shoulder
Rib Major Diameter:
Between 1.020 inches and 1.023 inches
Rib Length:
0.438 inches
Distance From Largest Diameter Of Bearing Surface Of Head To Ribs:
0.375 inches
Rib Minor Diameter:
0.945 inches
Rib Quantity:
36
Thread Diameter:
0.750 inches
Features Provided:
Casehardened
Thready Qty Per Inch (tpi):
16
Hardness Rating:
223.0 brinell standard and 227.0 brinell standard
Rib Included Angle:
90.0 degrees
Shoulder Shape:
Round first shoulder
Material:

Steel comp 4320h or steel comp 4620h or steel comp 8620h or steel comp 8622 or steel comp 8622h or steel comp 3120 or steel comp

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Γhread	Series	Designator:
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Unf

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0