## NSN 5306-00-740-9555

Ribbed Shoulder Bolt - Page 1 of 2



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Throad Olares
Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
1.187 inches
Fastener Length:
2.812 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:
1.312 inches first shoulder
Rib Major Diameter:
Between 1.019 inches and 1.024 inches
Rib Length:
Between 0.422 inches and 0.454 inches
Distance From Largest Diameter Of Bearing Surface Of Head To Ribs:
0.375 inches
Rib Quantity:
36
Thread Diameter:
0.750 inches
Thready Qty Per Inch (tpi):
16
Min. Tensile Strength (psi):
110000 pounds per square inch
Hardness Rating:
223.0 brinell standard and 277.0 brinell standard
Rib Included Angle:
90.0 degrees
Shoulder Shape:
Ribbed first shoulder
Material:
Steel comp 4427 or steel comp 4620h or steel comp 8620h or steel comp 8622h
Thread Series Designator:

Unf

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0