## NSN 5306-00-798-8934

Ribbed Shoulder Bolt - Page 1 of 2

**Thread Direction:** 



View Online at https://aerobasegroup.com/nsn/5306-00-798-8934

Right-hand
Thread Length:
1.000 inches
Fastener Length:
2.469 inches
Head Style:
Flat chamfer
Head Diameter:
1.188 inches
Head Height:
0.312 inches
Shoulder Diameter:
0.835 inches first shoulder and 0.870 inches first shoulder
Shoulder Length:
0.906 inches first shoulder
Rib Major Diameter:
Between 0.870 inches and 0.880 inches
Rib Length:
0.781 inches
Distance From Largest Diameter Of Bearing Surface Of Head To Ribs:
0.125 inches
Rib Quantity:
Rib Quantity: 25
25
25 Thread Diameter:
Thread Diameter: 0.750 inches
Thread Diameter: 0.750 inches Features Provided:
Thread Diameter: 0.750 inches Features Provided: Casehardened
Thread Diameter: 0.750 inches Features Provided: Casehardened Nonstandard Thread Pitch Diameter:
Thread Diameter: 0.750 inches Features Provided: Casehardened Nonstandard Thread Pitch Diameter: +0.7054/+0.7094 inches
Thread Diameter: 0.750 inches Features Provided: Casehardened Nonstandard Thread Pitch Diameter: +0.7054/+0.7094 inches Thready Qty Per Inch (tpi):
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Thread Diameter: 0.750 inches Features Provided: Casehardened Nonstandard Thread Pitch Diameter: +0.7054/+0.7094 inches Thready Qty Per Inch (tpi): 16 Hardness Rating:
Thread Diameter: 0.750 inches  Features Provided: Casehardened Nonstandard Thread Pitch Diameter: +0.7054/+0.7094 inches Thready Qty Per Inch (tpi): 16 Hardness Rating: 18.0 rockwell c and 28.0 rockwell c
Thread Diameter: 0.750 inches  Features Provided: Casehardened Nonstandard Thread Pitch Diameter: +0.7054/+0.7094 inches Thready Qty Per Inch (tpi): 16 Hardness Rating: 18.0 rockwell c and 28.0 rockwell c Shoulder Shape:
Thread Diameter: 0.750 inches Features Provided: Casehardened Nonstandard Thread Pitch Diameter: +0.7054/+0.7094 inches Thready Qty Per Inch (tpi): 16 Hardness Rating: 18.0 rockwell c and 28.0 rockwell c Shoulder Shape: Round first shoulder

Aisi assn standard all material responses or sae assn standard all material responses

Surface Treatment:
Cadmium and chromate

## NSN 5306-00-798-8934

Ribbed Shoulder Bolt - Page 2 of 2



Surface Treatment S	pecification:
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Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Thread Series Designator:** 

Unf

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A003b0