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: 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

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Ribbed Shoulder Bolt - Page 2 of 2



| Surface Treatment S | pecification: |
|---------------------|---------------|
|---------------------|---------------|

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