## NSN 5306-00-850-7069

Ribbed Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-850-7069

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
1.380 inches
Fastener Length:
2.440 inches
Head Style:
Flat chamfer
Head Diameter:
1.000 inches
Head Height:
0.200 inches
Shoulder Diameter:
0.520 inches first shoulder and 0.525 inches first shoulder
Shoulder Length:
0.834 inches first shoulder
Rib Major Diameter:
Between 0.550 inches and 0.560 inches
Rib Length:
0.328 inches
Distance From Largest Diameter Of Bearing Surface Of Head To Ribs:
0.062 inches
Thread Diameter:
0.437 inches
Features Provided:
Casehardened
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
110000 pounds per square inch
Hardness Rating:
11.0 rockwell c and 20.0 rockwell c
Shoulder Shape:
Ribbed first shoulder
Material:
Steel comp 1026
Material Specification:
Sae assn standard single material response
Surface Treatment:

Cadmium or zinc

## NSN 5306-00-850-7069

Ribbed Shoulder Bolt - Page 2 of 2



Thread	<b>Series</b>	Design	nator:
	0000	_00.9.	

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0