NSN 5306-00-080-8920

Ribbed Shoulder Bolt - Page 1 of 2



view Online at https://aerobasegroup.com/nsn/5506-00-060-6920
Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
0.875 inches
Fastener Length:
2.781 inches
Head Style:
Flat chamfer
Head Diameter:
0.875 inches
Head Height:
0.219 inches
Shoulder Diameter:
0.603 inches first shoulder and 0.606 inches first shoulder
Shoulder Length:
1.656 inches first shoulder
Rib Major Diameter:
Between 0.615 inches and 0.625 inches
Rib Length:
0.625 inches
Distance From Largest Diameter Of Bearing Surface Of Head To Ribs:
0.063 inches
Thread Diameter:
0.500 inches
Thready Qty Per Inch (tpi):
20
Hardness Rating:
32.0 rockwell c and 36.0 rockwell c
Shoulder Shape:
Ribbed first shoulder
Material:
Steel
Material Specification:
Sae j403 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416 federal specification single treatment response
Thread Series Designator:

Unf

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C	h	0	Iŧ.		ife:	

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0