## NSN 5306-01-130-2129

Shoulder Bolt - Page 1 of 2

**Thread Class:** 

Right-hand **Thread Length:**0.375 inches

**Thread Direction:** 

Fastener Length:

2a



View Online at https://aerobasegroup.com/nsn/5306-01-130-2129

1.216 inches
Head Style:
Hexagon
Head Height:
Between 0.140 inches and 0.172 inches
Width Between Flats:
0.435 inches
Shoulder Diameter:
0.312 inches first shoulder
Shoulder Length:
0.835 inches first shoulder
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
220000 pounds per square inch
Hardness Rating:
46.0 rockwell c and 50.0 rockwell c
Minimum Yield Strength:
132000 pounds per square inch
Criticality Code Justification:
Matt and sftt
Shoulder Shape:
Round first shoulder
Material:
Steel
Material Specification:
Ams6487 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Nas672 national specification single treatment response
Thread Series Designator:
Unf

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0