## NSN 5306-00-115-6139

Shoulder Bolt - Page 1 of 2

Cadmium and chromate



View Online at https://aerobasegroup.com/nsn/5306-00-115-6139

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.433 inches and 0.483 inches
Fastener Length:
Between 0.953 inches and 0.993 inches
Head Style:
Hexagon
Head Height:
Between 0.172 inches and 0.204 inches
Width Between Flats:
Between 0.490 inches and 0.502 inches
Shoulder Diameter:
0.309 inches first shoulder and 0.312 inches first shoulder
Shoulder Length:
0.510 inches first shoulder and 0.520 inches first shoulder
Hole Diameter:
0.070 inches
Thread Diameter:
0.250 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Hole Configuration Style:
Hexagon flats
Shoulder Shape:
Round first shoulder
Material:
Steel comp 4037 or steel comp 4130 or steel comp 8630 or steel comp 8735 or steel comp 8740 or steel comp 4140
Material Specification:
Mil-b-6812 military specification all material responses
Surface Treatment:

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

**Thread Series Designator:** 

Unjf

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-b-6812 spec.