## **NSN 5306-01-482-2899** Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-482-2899
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.498 inches
Fastener Length:
1.383 inches
Head Style:
Hexagon
Head Height:
Between 0.203 inches and 0.235 inches
Width Between Flats:
Between 0.553 inches and 0.565 inches
Shoulder Diameter:
0.371 inches first shoulder and 0.374 inches first shoulder
Shoulder Length:
0.885 inches first shoulder
Shank Unthreaded Hole Diameter:
0.076 inches
Thread Diameter:
0.312 inches
Thready Qty Per Inch (tpi):
24
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.202 inches
Shoulder Shape:
Round first shoulder
Material:
Steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037 or steel comp 4140
Material Specification:
Mil-s-6050 military specification 1st material response or mil-s-6098 military specification 2nd material response or mils-6758 military
specification 3rd material response or ams6300 assn standard 4th material response or mil-s-5626 military specification 5th material
response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, tyii, cl 1 federal specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6050 spec.