NSN 5306-01-385-9856

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-385-9856

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.495 inches
Fastener Length:
Between 1.370 inches and 1.400 inches
Head Style:
Spline extended washer
Head Height:
Between 0.240 inches and 0.260 inches
Extended Washer Diameter:
Between 0.026 inches and 0.046 inches
Extended Washer Thickness:
Between 0.026 inches and 0.046 inches
Hole Diameter:
Between 0.050 inches and 0.060 inches
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Head Minor Diameter:
Between 0.235 inches and 0.250 inches
Thread Diameter:
0.250 inches
Grip Length:
Between 0.865 inches and 0.885 inches
Hole Quantity:
4
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
220000 pounds per square inch
Hole Configuration Style:
Spline
Material:
Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Cadmium and chromate

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Mil-c-8837, ty2 cl2 military 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-c-8837 spec.