

View Online at <https://aerobasegroup.com/nsn/5306-01-591-0258>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.683 inches

Fastener Length:

Between 1.418 inches and 1.448 inches

Head Style:

Spline drive shear head

Head Height:

0.257 inches

Grip Diameter:

0.4358 mils and 0.4367 centimeters

Single Shear Strength:

132000 pounds per square inch

Head Minor Diameter:

0.828 inches

End Application:

F16

Thread Diameter:

0.438 inches

Grip Length:

0.750 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

23200 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Product Name:

Bolt, external wrenching, spline drive, 132k shear

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Oxide film

Surface Treatment Specification:

Mil-I-8937 or mil-I-46010, ty i 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-I-8937 spec.