

View Online at <https://aerobasegroup.com/nsn/5306-01-526-0470>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.970 inches

Fastener Length:

1.482 inches

Head Style:

Double hexagon w/hole

Head Height:

0.618 inches

Width Between Flats:

Between 0.679 inches and 0.690 inches

Extended Washer Diameter:

1.045 inches

Extended Washer Thickness:

0.150 inches

Hole Diameter:

0.055 inches

Grip Diameter:

Between 0.623 inches and 0.624 inches

Single Shear Strength:

132000 pounds per square inch

End Application:

F-16 aircraft

Thread Diameter:

0.625 inches

Grip Length:

0.512 inches

Hole Quantity:

4

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

220000 pounds per square inch

Hole Configuration Style:

Double hexagon longitudinal hole

Surface Finish:

32.0 microinches grip

Product Name:

Bolt, external wrenching, 220 ksi min tensile, 132 ksi min shear, h-11 steel , 900 degrees f

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Nickel and cadmium and chromate

Surface Treatment Specification:

Ams 2416 assn standard single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas1785 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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