

View Online at <https://aerobasegroup.com/nsn/5306-01-615-8867>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.415 inches and 0.435 inches

Fastener Length:

Between 0.535 inches and 0.565 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.4970 inches and 0.5066 inches

Grip Diameter:

Between 0.2646 inches and 0.2651 inches

End Application:

F/a-18 e/f

Thread Diameter:

0.250 inches

Grip Length:

0.125 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Product Name:

Bolt, 100 degrees tension head, gear drive recess, inconel 718 (125 ksi shear), .0156 in. Oversize

Special Features:

Recess per nas1800

Material:

Nickel alloy 718

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0