

View Online at <https://aerobasegroup.com/nsn/5305-01-478-2887>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.415 inches and 0.435 inches

Fastener Length:

Between 0.790 inches and 0.810 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.497 inches and 0.506 inches

Head Height:

0.110 inches

Spline Major Diameter:

Between 0.219 inches and 0.222 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Internal Drive Style:

Torx

End Application:

Aircraft, hornet f/a-18

Thread Diameter:

0.250 inches

Grip Length:

Between 0.365 inches and 0.385 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

240 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Material:

Nickel alloy 718

Material Specification:

Inconel718 mfr ref 1st material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0