

View Online at <https://aerobasegroup.com/nsn/5306-01-481-2883>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.495 inches

Fastener Length:

Between 1.505 inches and 1.535 inches

Head Style:

Spline extended washer

Head Height:

Between 0.240 inches and 0.260 inches

Extended Washer Diameter:

Between 0.460 inches and 0.470 inches

Extended Washer Thickness:

Between 0.026 inches and 0.046 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Head Minor Diameter:

Between 0.235 inches and 0.250 inches

End Application:

F/a-18e aircraft

Thread Diameter:

0.2500 inches

Grip Length:

Between 0.990 inches and 1.010 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

220000 pounds per square inch

Criticality Code Justification:

Agav

Surface Finish:

32.0 microinches bearing surface of head

Special Features:

Bolt has drilled head

Material:

Nickel alloy 718

Material Specification:

Ams 5662 assn standard single material response or ams 5663 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0